Reserve

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SURTAU OF AGRICULTURE

WASHINGTON, D. C.

December 20: 1946

APPIE PRODUCTION BY VARIETIES, 1944, 1945, AND 1946

The 1946 production of commercial apples was 121,520,000 bushels — slightly more than the 1935 44 average, 79 percent more than the record short crop of last year and about 22 percent less than the 1944 crop. Most of the production increase over last year was in the eastern and central States which had 62 percent of the United States crop this year compared with only 33 percent in 1945. The Western crop was 3 percent above last year and 6 percent above average.

Delicious, the most important variety, amounted to one-fifth of this year's total commercial production. The Kinesap variety was next in crop size, followed in order by Jonathan, McIntosh, Rome Beauty, Stayman and York Imperial. Leading varieties last year by size of crop were Delicious, Winesap, Jonathan, Yellow Newtown, Rome Beauty, Gravenstein and York Imperial.

Each variety is classified as summer, fall or winter. Summer varieties are those harvested in the summer months and as a rule can be safely stored for only a very short time. Fall varieties are classified as those harvested in late summer and early fall and have a relatively short storage period compared with winter apples. Winter apples are defined as those which are harvested in the fall and keep well in storage. The seasonal classification of certain varieties might vary in different sections of the country but in this report each variety is classified according to the season most representative for the country as a whole.

SUMMER VARIETIES: The commercial crop of summer apples in 1946 totalled 5,908,000 bushels compared with 5,426,000 in 1945 and 6,062,000 bushels in 1944. These varieties this year comprised about 5 percent of the total commercial apple crop and last year about 8 percent. California Gravensteins amounted to 1,938,000 bushels this year, which is only a little over one-half of the heavy production last year.

FALL VARIETIES: The commercial crop of fall apples totalled 18,189,000 bushels -almost twice the short crop last year of 9,207,000 bushels and
7 percent more than the 1944 total of 16,968,000 bushels. The fall crop included
about 15 percent of total commercial production in 1946 and about 14 percent
in 1945.

GRIMES GOIDEN: The crop of this variety, at 2,974,000 bushels, was a little more than twice the short 1945 crop and 16 percent more than the 1944 crop.

JONATHAN: Production of this leading fall variety was 8,969,000 bushels compared with 5,201,000 bushels last year and 9,537,000 bushels in 1944.

<u>WEALTHY:</u> The crop totalled 3,104,000 bushels - $3\frac{1}{2}$ times the short crop last year and $1\frac{1}{2}$ times the 1944 crop.

WINTER VARIETIES: The 1946 total for winter apples was 97,423,000 bushels —

80 percent of all varieties. In 1945 the crop was 53,409,000 bushels — 78 percent of the total commercial crop.

BALDWINS: This variety is grown almost entirely in the North Atlantic and North Central States; This year's crop at 2,469,000 bushels was $2\frac{1}{2}$ times the short 1945 crop but only about, 3/5 the 1944 crop.

DELICIOUS: This is the leading U.S. variety. Production is estimated at 24,399,000 bushels compared with 17,441,000 bushels in 1945 and 23,624,000 bushels in 1944.

McINTOSH: The crop of McIntosh amounted to 8,488,000 bushels this year compared with the near failure last year of 1,985,000 bushels and the 1944 crop of 11,591,000 bushels. This is the most important variety in New England and New York.

ROME BEAUTY: The crop is estimated at 8,296,000 bushels - 83 percent larger than last year and 23 percent larger than 1944.

STAYMAN: Production is placed at 7,551,000 bushels -- nearly 41 times the extremely short crop last year but 12 percent less than the 1944 crop.

WINESAP: This is the second most important variety and is estimated this year at 13,306,000 bushels compared with 10,741,000 bushels in 1945 and 14,542,000 bushels in 1944.

YELLOW NEWTOWN (Albemarle Pippin): This variety is important only in the three Pacific Coast States and in Virginia. Production is estimated at 4,512,000 bushels — 6 percent less than in 1945 but 8 percent above 1944.

YORK IMPERIAL: The crop is placed at 7,119,000 bushels compared with 3,225,000 bushels last year and 6,696,000 bushels in 1944. Practically all Yorks are grown in Virginia, West Virginia, Pennsylvania and Maryland.

COMMERCIAL APPLE PRODUCTION BY VARIETIES 1944, 1945 and 1946

			TOTAL 35		the tree was been been been	
VARIETI ES	:	Production	Committee of the commit	<u>Variety</u>	Pct. of to	
ATTITUTE DE	1944	1945	: 1946 : (Prelim-:	1944	1945	: 1946 :(Prelim-
	: IJTT	1340	: inary):		· T250	: inary)
	Thou	sand bushe	the same made prices, name		Percent	· 11151 7/-
SUMMER VARIETIES:				- Annual Control		
Gravenstein	2,101	3,592	2,140	1.7	5.3	1.8
Other Summer	3,961	1,834	3,768	3.2	2.7	3.1
FALL VARIETIES:						
Grimes Golden	2,574	1,416	2,974	2.1	2.1	2.4
Jonathan	9,537	5,201	8,969	7.6	7.6	7.4
Wealthy	2,003	886	3,104	1.6	1.3	2.6
Other Fall	2,854	1,704	3,142	2.3	2.5	2.6
WINTER VARIETIES:						
Baldwin	3,964	959	2,469	3.2	1.4	2.0
Ben Davis & Gano	3,452	695	2,311	2.8	1.0	1.9
Black Twig (Paragon)	1,341	334	1,583	1.1	•5	1.3
Cortland	1,645	264	1,923	1.3	.4	1.6
Delicious	23,624	17,441	24,399	18.9	25.7	20.0
Golden Delicious	2,510	2,055	3,159	2.0	3.0	2.6
McIntosh	11,591	1,985	8,488	9.3	2.9	7.0
Northern Spy	2,145	399	1,936	1.7	. 6	1.6
R.I. Greening	2,560	209	2,393	2.0	• 3	. 2.0
Rome Beauty	6,724	4,529	8,296	5.4	6,7	6.8
Stayman	8,600	1,723	7,551	6.9	2,5	6.2
Winesap	14,542	10,741	13,306	11.7	15.8	10.9
*Yellow Newtown	4,171	4,775	4,512	3.3	7.0	3.7
York Imperial	6,696	3,225	7,119		4.7	5.9
Other Winter	8,159	4.075	7,978	6.5_	6.0	6.6
TOTAL ALL VARIETIES	124,754	68,042	121,520	100.0	100.0	100.0

^{*}Albemarle Pippin synonomous with Yellow Newtown.

December 20, 1946

COMMERCIAL APPLE PRODUCTION FOR SELECTED STATES AND AREAS, BY VARIETIES
1944, 1945, AND 1946

	<u>N.H.W</u>	ENGLAND -:-		NE	W YORK.	
			1946		0	1946
VARIETIES	1944		(Prelim-	1944	: 1945	:(Prelim-
000 foliand touth and mand count count count and			inary)			inary)_
SUMMER VARIETIES:		1	housand b	usnets		
Gravenstein	144	37	572	guestant	-	-
Other Summer	118	44	105	680	: 151	923
FALL VARIETIES:		**				
· Grimes Golden		South States		-		1 - 1,
Jonathan	:	010 page	,		7.0.4	7 000
Wealthy :	147	· 73	222 · ; 57 ·	680 :	194	1,077
Other Fall WINTER VARIETIES:	00	14. V	01	. 000.	40	010
Baldwin	1,187	310	657 :	1,870	367	1,077
Ben Dayis & Gano :	32	. 6	46:	: 1,021	65	770
. Black Twig (Paragon):	-	2 majoris	, }	:	-	
Cortland :	256	: 79	283:		130	1,385
Delicious	: 421	53	290:	: 680	86	616
Golden Delicious :	7 707	637	2,294:	5,273	605	4,001
McIntosh :	237	44	186;		151	770
Northern Spy : R. I. Greening :	109	21	76:		130	2,001
Rome Beauty	23	14	29:	: 510	108	1,077
Stayman	15	2	12		-	
Winesap :	\$	T. dru grapping y	· · · · · · · · · · · · · · · · · · ·			
*Yellow Newtown :	-			9	projent	
York Imperial	400	49	255	. 7 = 74	130	1,077
Other Winter : TOTAL ALL VARIETIES	<u>282</u> - 6,741 -	1,383		; 1,534 :17,010	$-\frac{130}{2,160}$	$-\frac{1}{15},\frac{077}{390}$
TOTAL ALL VARIETIES	0,741		_ =,50= _	-11010	=, = 00	
	NEW	JERS EY		PENN	SYLVANIA	
SUMMER VARIETIES:	:			*		
Gravenstein :	: 84	26	46		geological	and pro
Other Summer :	334	155	185	: 182:	99	185
FALL VARIETIES:	: 01	. 50	02	; • 100	121	330
Grimes Golden Jonathan	84	52 26	92	: 182	124	
Wealthy	20	39	69	: 182	49	280
Other Fall	: 105	78	116	: 91	74	235
WINTER VARIETIES:	₹		4 7000	:		
Baldwin :	: 20	26	46	: 182	49	185
Ben Davis & Gano :	10	6 26	8 69	: 273 : 182	37 99	185 330
Black Twig (Paragon) Cortland	63	20		: 182	49	
Delicious	230	168	210	728	234	750
Golden Delicious			115	: 273	198	330
	: 42	. 78	and the Co	0 ~.0	400	
McIntosh -	188	78	139	: 273	74	280
McIntosh ·· Northern Spy	188	78	139	273 91:	74	95
McIntosh Northern Spy R.I. Greening	: 188 : —— : 20	78	139 23	: 273 : 91:	74 17 8	95 10
McIntosh Northern Spy R.I. Greening Rome Beauty	: 188 : —— : 20 : 334	78 ————————————————————————————————————	139 23 500	273 : 91 : 10 : 1,001	74 17 8 297	95 10 1,220
McIntosh Northern Spy R.I. Greening Rome Beauty Stayman	: 188 : : 20 : 334 : 314	78 —— 13 272 142	139 23 500 488	273 : 91: : 10 : 1,001 : 3,003	74 17 8 297 247	95 10 1,220 2,620
McIntosh Northern Spy R.I. Greening Rome Beauty Stayman Winesap	: 188 : 20 : 334 : 314 : 63	78 ————————————————————————————————————	139 23 500	273 : 91 : 10 : 1,001	74 17 8 297	95 10 1,220 2,620
McIntosh Northern Spy R.I. Greening Rome Beauty Stayman Winesap *Yellow Newtown	188 20 334 314 63	78 13 272 142 26	139 23 500 488 46	273 91: 10: 1,001 3,003 91	74 17 8 297 247 49	95 10 1,220 2,620 95
McIntosh Northern Spy R.I. Greening Rome Beauty Stayman Winesap *Yellow Newtown York Imperial Other Winter	: 188 : 20 : 334 : 314 : 63 : : 20 : 117	78 13 272 142 26 —————————————————————————————————	139 23 500 488 46 23	273 91: 10: 1,001: 3,003: 91:	74 17 8 297 247 49 494 74	95 10 1,220 2,620 95
McIntosh Northern Spy R.I. Greening Rome Beauty Stayman Winesap *Yellow Newtown York Imperial Other Winter TOTAL ALL VARIETIES	: 188 : 20 : 334 : 314 : 63 :	78 13 272 142 26 —————————————————————————————————	139 23 500 488 46 23	273 : 91 : 10 : 1,001 : 3,003 : 91 : —	74 17 8 297 247 49	95 10 1,220 2,620 95 1,110
McIntosh Northern Spy R.I. Greening Rome Beauty Stayman Winesap *Yellow Newtown York Imperial Other Winter	: 188 : 20 : 334 : 314 : 63 : : 20 : 117	78 13 272 142 26 —————————————————————————————————	139 23 500 488 46 23	273 91: 10: 1,001: 3,003: 91:	74 17 8 297 247 49 494 74	95 10 1,220 2,620 95

December 20, 1946

COMMERCIAL APPLE PRODUCTION FOR SELECTED STATES AND AREAS, BY VARIETIES 1944, 1945 AND 1946

	19	944, 1945	AND 1946			
	TOTAL NOI	RTH ATLANT	IC STATES :		VIRGINIA_	
VARIETIES		- Comme	: 1946			1946
	1944	1945	(Prelim-inary)	1944	1945	(Prelim-
						_ inary)_
		· _T	housand bus	hels		1
SUMMER VARIETIES:		3 - 2, -1	·			
Gravenstein	228	63	118 :			-
Other Summer	1,314	449	1,398	438	78	410
FALL VARIETIES:			ne.			
Grimes Golden	266	176	422	437	195	547
Jonathan	588	224	785	437	78	410
Wealthy	1,029	355	1,648			Ordersand
Other Fall	939	209	1,024	438	195	547
WINTER VARIETIES:						
Baldwin	3,259	752	1,965		:	and find pool
Ben Davis & Gano	1,336	114	1,009	729	117	410
Black Twig(Paragon)	245	125	399	583	78	684
Cortland	1,629	258	1,853			designed and
Delicious	2,059	541	1,866	1,603	273	1,505
Golden Delicious	315	276	445	292	195	410
McIntosh	9,441	1,394	6,714			9400-2340
Northern Spy	1,178	212	1,051			Gred (my) group
R.I. Greening	2,180	172	2,110			(magnetinus
Rome Beauty	1,868	691	2,826	146	39	• 137
Stayman	3,332	391	3,120	2,041	351	1,779
Winesap *Yellow Newtown	154	75	141	2,624	390	2,189
York Imperial	1,385	507	1,133	7.29 3,645	156	547 3,831
Other Winter	2,196	324	1,617	438	1,560	274
TOTAL ALL VARIETIES	34,941	7,308	31,644 :	14,580	3,900	13,680
SUMMER VARIETIES:	W	EST VIRGI	NIA	OTHER SO	TH ATLANTI	C STATEST
Gravenstein	:	and comment	0 mm 200 mm			- Designations
Other Summer	262	78	182	286	169	239
FALL VARIETIES:	•			2,00		005
Grimes Golden	479	176	455	128	81	205
Jonathan	261	78	182	.83	44	106
Wealthy	1 2 2 5		200	.72 1.79	20 31	110
Other Fall WINTER VARIETIES:	175	98	228	1,19	OT	192
		71		:		
Baldwin	348	117	182	1.26	15	61
Ben Davis & Gano Black Twig (Paragon)	174	39	136	2,63	47	308
	. 1/#	33	130	200		500
Cortland Delicious	436	195	364	8,83	142	631
Golden Delicious	8.7	78	182	253	79	271
McIntosh	9 04		102			pulposition)
Northern Spy						-
R.I. Greening				7.00	84	268
Rome Beauty	174	78 98	273 592	190	157	. 860
Stayman Winesap	: 130	58	136	148	22	166
*Yellow Newtown	:					gendance much
York Imperial	: 1,133	779	1,456	349	208	474
Other Winter	87	78	182	498	150	522
TOTAL ALL VARIETIES	4,356	1,950	4,550	4,515	1,249	4,413

^{*}Albemarle Pippin

1/ See page 7 for footnote.

COMMERCIAL APPLE PRODUCTION FOR SELECTED STATES AND APPLAS, BY VARIETIES 1944, 1945 and 1946

	19	44, 1945	nd 1946			
	TOTAT SO	TITH ATTANT	TIC STATES:		OHIO	
	. 102111 20	• Oran der market	: 1946 :		T	: 1946
VARIETIES .	1944	: 1945	:(Prelim-:	1944	: 1945	:(Prelim-
	1944	1747	: _inary):			inary)
control district factory restrict revised recognit revised register tagging control and			Thousand			
SUMMER VARIETIES:			Inousena	Dustiels	The state of the state of	
Gravenstein	1 12					gas bed
Other Summer	986	325	831 :	270	49	154
FALL VARIETIES:	:	7-2			1 - 1 - 1 - 1 - 1	
Grimes Golden	1.044	452	1,207	324	98	277
Jonathan	781	200 -	698	755	118	400
Wealthy	72	20	110	162	49	154
Other Fall	: 792	324	967	108	20	31
WINTER VARIETIES:		22.				
Baldwin		7700		432	118.	184
Ben Davis & Gano	1,203	249	653	54	10	. 31
Black Twig (Paragon):	1,020	164	1,128			and had
Cortland (1212goil)	1,020				gard gard	puper denials
Delicious	2,922	610	2,500	593	59	185
Golden Delicious	632	352	863	108	59	154
McIntosh	0)2	7)~		270	30	123
Northern Spy	4: 21	736		54	10	31
	=	115	:	108	10	31
R.I. Greening	: 510	201	678	809	206	707
Rome Beauty	3,708	606	3,231	755	59	277
Stayman	: 2,902	470	2,491			· serveral
Winesop *Yellow Newtown	729	156	547			gentance
York Imperial	5,127	2,547	5,761	54	20.	62
Other Winter	: 1,023	423	978	: 539	. 69	277
						0 000
		7.099	22.643.	: 5,395	984_ :	3,078
TOTAL ALL VARIETIES	:23,451	7,099	22,643-			
		7,099 _	22,643			
TOTAL ALL VARIETIES			22,643			
TOTAL ALL VARIETIES				TOTH	ER-CENTRAL	STATES 27
TOTAL ALL VARIETIES SUMMER VARIETIES: Gravenstein	:23,451		22,643.			
TOTAL ALL VARIETIES: SUMMER VARIETIES: Gravenstein Other Summer		MICHIGAN		OTH	ER_CENTRAL	STATES 2/ 743
TOTAL ALL VARIETIES: SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES:	:23,451	MICHIGAN		TOTH	ER-CENTRAL 686 524	STATES 27 743
TOTAL ALL VARIETIES: SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden	:23,451 ::	MIOHIGAN 41	454 375 1,800		686 524 1,469	STATES 27 743 624 2,168
TOTAL ALL VARIETIES SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden Jonathan	:23,451 ::	MICHIGAN 41 68	375 1,800 567		686 524 1,469 302	743 - 624 2,168 601
TOTAL ALL VARIETIES: SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden	:23,451	MICHIGAN 41 68 225	454 375 1,800		686 524 1,469	STATES 27 743 624 2,168
SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden Jonathan Wealthy	:23,451	MICHIGAN 41 68 225 135 44	375 1,800 567 126	684 472 1,187 342 240	686 524 1,469 302 135	743 - 624 2,168 601 176
SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden Jonathan Wealthy Other Fall	:23,451	MICHIGAN 41 68 225 135 44	375 1,800 567 126		686 524 1,469 302 135	743 - 624 2,168 601 176
TOTAL ALL VARIETIES: SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden Jonathan Wealthy Other Fall WINTER VARIETIES:	:23,451 : 458 : 374 : 366 : 99	MICHIGAN 41 68 225 135 44	375 1,800 567 126		686 524 1,469 302 135	743 - 624 2,168 601 176
TOTAL ALL VARIETIES: SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden Jonathan Wealthy Other Fall WINTER VARIETIES: Baldwin	:23,451	MICHIGAN 41 68 225 135 44	375 1,800 567 126		686 524 1,469 302 135 8 115 2	743 -624 2,168 601 176 -13 365 10
TOTAL ALL VARIETIES: SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden Jonathan Wealthy Other Fall WINTER VARIETIES: Baldwin Ben Davis & Gano	:23,451	MICHIGAN 41 68 225 135 44 81 12	375 1,800 567 126 307 118		686 524 1,469 302 135 8 115 2	743 -624 2,168 601 176 -13 365 10 70
TOTAL ALL VARIETIES SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden Jonathan Wealthy Other Fall WINTER VARIETIES: Baldwin Ben Davis & Gano Black Twig (Paragon)	:23,451	MICHIGAN 41 68 225 135 44 81 12	375 1,800 567 126 307 118		686 524 1,469 302 135 8 115 2 6 443	743 743 - 624 2,168 601 176 - 13 365 10 70 856
SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden Jonathan Wealthy Other Fall WINTER VARIETIES: Baldwin Ben Davis & Gano Black Twig (Paragon) Cortland	:23,451	MICHIGAN 41 68 225 135 44 81 12	375 1,800 567 126 307 118 		686 524 1,469 302 135 8 115 2 6 443 796	743 - 624 2,168 601 176 - 13 365 10 70 856 771
TOTAL ALL VARIETIES: SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden Jonathan Wealthy Other Fall WINTER VARIETIES: Baldwin Ben Davis & Gano Black Twig (Paragon) Cortland Delicious	:23,451	MICHIGAN 41 68 225 135 44 81 12 12 63 150	375 1,800 567 126 307 118 		686 524 1,469 302 135 8 115 2 6 443 796 103	743 -624 2,168 601 176 -13 365 10 70 856 771 264
TOTAL ALL VARIETIES: SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden Jonathan Wealthy Other Fall WINTER VARIETIES: Baldwin Ben Davis & Gano Black Twig (Paragon) Cortland Delicious Golden Delicious	:23,451	MICHIGAN 41 68 225 135 44 81 12 63 150 175	375 1,800 567 126 307 118 		686 524 1,469 302 135 8 115 2 6 443 796 103 2	743 -624 2,168 601 176 -13 365 10 70 856 771 264 11
TOTAL ALL VARIETIES SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden Jonathan Wealthy Other Fall WINTER VARIETIES: Baldwin Ben Davis & Gano Black Twig (Paragon) Cortland Delicious Golden Delicious McIntosh	:23,451	MICHIGAN 41 68 225 135 44 81 12 12 63 150	375 1,800 567 126 307 118 	- OTH 684 472 1,187 342 240 14 292 8 16 539 773 243 13 13	686 524 1,469 302 135 8 115 2 6 443 796 103 2	743 -624 2,168 601 176 -13 365 10 70 856 771 264 11 8
TOTAL ALL VARIETIES SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden Jonathan Wealthy Other Fall WINTER VARIETIES: Baldwin Ben Davis & Gano Black Twig (Paragon) Cortland Delicious Golden Delicious McIntosh Northern Spy	:23,451	MICHIGAN 41 68 225 135 44 81 12 63 150 175	375 1,800 567 126 307 118 417 125 1,275 843 244	- OTH 684 472 1,187 342 240 14 292 8 16 539 773 243 13 13 250	686 524 1,469 302 135 8 115 2 6 443 796 103 2	743 743 -624 2,168 601 176 -13 365 10 70 856 771 264 11 8 218
SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden Jonathan Wealthy Other Fall WINTER VARIETIES: Baldwin Ben Davis & Gano Black Twig (Paragon) Cortland Delicious Golden Delicious McIntosh Northern Spy R.I. Greening	:23,451	MICHIGAN 41 68 225 135 44 81 12 63 150 175	375 1,800 567 126 307 118 	- OTH 684 472 1,187 342 240 14 292 8 16 539 773 243 13 13 250 263	686 524 1,469 302 135 8 115 2 6 443 796 103 2 3 100 223	743 743 -624 2,168 601 176 -13 365 10 70 856 771 264 11 8 218 362
SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden Jonathan Wealthy Other Fall WINTER VARIETIES: Baldwin Ben Davis & Gano Black Twig (Paragon) Gortland Delicious Golden Delicious McIntosh Northern Spy R.I. Greening Rome Beauty	:23,451	MICHIGAN 41 68 225 135 44 81 12 63 150 175	375 1,800 567 126 307 118 417 125 1,275 843 244	- OTH 684 472 1,187 342 240 14 292 8 16 539 773 243 13 13 250	686 524 1,469 302 135 8 115 2 6 443 796 103 2 3 100 223 273	743 -624 2,168 601 176 -13 365 10 70 856 771 264 11 8 218 362 437
TOTAL ALL VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden Jonathan Wealthy Other Fall WINTER VARIETIES: Baldwin Ben Davis & Gano Black Twig (Paragon) Cortland Delicious Golden Delicious McIntosh Northern Spy R.I. Greening Rome Beauty Stayman	:23,451	MICHIGAN 41 68 225 135 44 81 12 63 150 175	375 1,800 567 126 307 118 417 125 1,275 843 244	OTH - 684 : 472 : 1,187 : 342 : 240 : 14 : 292 : 8 : 16 : 539 : 773 : 243 : 13 : 250 : 263 : 389 : -	686 524 1,469 302 135 8 115 2 6 443 796 103 2 3 100 223 273	743 -624 2,168 601 176 -3 365 10 70 856 771 264 11 8 218 362 437
TOTAL ALL VARIETIES SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden Jonathan Wealthy Other Fall WINTER VARIETIES: Baldwin Ben Davis & Gano Black Twig (Paragon) Cortland Delicious Golden Delicious McIntosh Northern Spy R.I. Greening Rome Beauty Stayman Winesap	:23,451	MICHIGAN 41 68 225 135 44 81 12 12 63 150 175 24 4	375 1,800 567 126 307 118 417 125 1,275 843 244	- OTH - 684 : 472 1,187 342 240 : 14 292 : 8 : 16 : 539 773 : 243 : 13 : 250 263 : 389 : 115	686 524 1,469 302 135 8 115 2 6 443 796 103 2 3 100 223 273	743 -624 2,168 601 176 13 365 10 70 856 771 264 11 8 218 362 437 -145
TOTAL ALL VARIETIES SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden Jonathan Wealthy Other Fall WINTER VARIETIES: Baldwin Ben Davis & Gano Black Twig (Paragon) Cortland Delicious Golden Delicious McIntosh Northern Spy R.I. Greening Rome Beauty Stayman Winesap *Yellow Newtown	:23,451	MICHIGAN 41 68 225 135 44 81 12 63 150 175 24 4	375 1,800 567 126 307 118 417 125 1,275 843 244 84	- OTH 684 472 1,187 342 240 14 292 8 16 539 773 243 13 13 250 263 389 - 115 1,122	686 524 1,469 302 135 8 115 2 6 443 796 103 2 3 100 223 273 142 731	743 -624 2,168 601 176 13 365 10 70 856 771 264 11 8 218 362 437 -145 1,665
SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden Jonathan Wealthy Other Fall WINTER VARIETIES: Baldwin Ben Davis & Gano Black Twig (Paragon) Cortland Delicious Golden Delicious McIntosh Northern Spy R.I. Greening Rome Beauty Stayman Winesap *Yellow Newtown York Imperial Other Winter	:23,451	MICHIGAN 41 68 225 135 44 81 12 12 63 150 175 24 4	375 1,800 567 126 307 118 417 125 1,275 843 244 84	- OTH - 684 : 472 1,187 342 240 : 14 292 : 8 : 16 : 539 773 : 243 : 13 : 250 263 : 389 : 115	686 524 1,469 302 135 8 115 2 6 443 796 103 2 3 100 223 273	743 -624 2,168 601 176 13 365 10 70 856 771 264 11 8 218 362 437 -145
TOTAL ALL VARIETIES SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden Jonathan Wealthy Other Fall WINTER VARIETIES: Baldwin Ben Davis & Gano Black Twig (Paragon) Cortland Delicious Golden Delicious McIntosh Northern Spy R.I. Greening Rome Beauty Stayman Winesap *Yellow Newtown York Imperial	:23,451	MICHIGAN 41 68 225 135 44 81 12 63 150 175 24 4 4 1,250	375 1,800 567 126 307 118 417 125 1,275 843 244 84	- OTH 684 472 1,187 342 240 14 292 8 16 539 773 243 13 13 250 263 389 - 115 1,122	686 524 1,469 302 135 8 115 2 6 443 796 103 2 3 100 223 273 142 731	743 -624 2,168 601 176 13 365 10 70 856 771 264 11 8 218 362 437 -145 1,665
SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden Jonathan Wealthy Other Fall WINTER VARIETIES: Baldwin Ben Davis & Gano Black Twig (Paragon) Cortland Delicious Golden Delicious McIntosh Northern Spy R.I. Greening Rome Beauty Stayman Winesap *Yellow Newtown York Imperial Other Winter TOTAL ALL VARIETIES	:23,451	MICHIGAN 41 68 225 135 44 81 12 63 150 175 24 4	375 1,800 567 126 307 118 417 125 1,275 843 244 84	- OTH 684 472 1,187 342 240 14 292 8 16 539 773 243 13 13 250 263 389 - 115 1,122	686 524 1,469 302 135 8 115 2 6 443 796 103 2 3 100 223 273 142 731	743 -624 2,168 601 176 13 365 10 70 856 771 264 11 8 218 362 437 -145 1,665

COMMERCIAL APPLE PRODUCTION FOR SELECTED STATES AND AREAS, BY VARIETIES 1944, 1945 AND 1946

Total Central Street Total Central Cent		1944,	1945 AN	D 1946				
VARIETIES		TOTAT	CENTRAT.	STATES		SHINGTON		-01.
1944 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945 1945		TOTAL	OTHITITION			21171101		-
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SUMMER VARIETIES:		:		: inary)			inary/	
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## STALL VARIETIES: Crimes Golden				- 1 :		1 190		
PALL VARIETIES:	Gravenstein.			:				
Crimes Golden	Other Summer :	1,412	776	1,351:	92	54	32	
Crimes Golden	FALL VARIETIES:						-	
Jonathan 3,527 1,812		1.170	690	1.276 :				
Wealthy						1.264	1.679	
Cother Fall							-,-,-	
### WINTER VARIETIES: Baldwin						54	63	
Ben Davis & Gano			エフフ	232	OZ.	7	0)	
Ben Davis & Gano		705	007	=0l;				
Black Twig (Paragon)								
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McIntosh Northern Spy	Delicious	1,818	514	1,458 :	: 14,499		16,001	
McIntosh Northern Spy Northern Spy R.I. Greening R.I. Gree	Golden Delicious	988	918	1,050 :	556	484	792	
Northern Suy	McIntosh	1.679	283	. 1,662 :	92	54	95	
R.I. Greening	Northern Spy					w		
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Stayman 1,110 286 723 370 377 412 412 416 437 10,397 9,442 9,600							2 218	
Winesap *Yellow Newtown York Imperial 169 162 207:	· ·						المارع	
*Yellow Newtown York Imperial 169 162 207 York Imperial 169 162 207 TOTAL ALL VARIETIES 19,995 8,297 22,460 31,100 26,900 31,684 **CALIFORNIA : OTHER WESTERN STATES 3/ SUMMER VARIETIES: Gravenstein 1,782 3,487 1,938 91 42 84 0ther Summer 61 106 74 96 124 82 FALL VARIETIES: Grimss Golden Jonathan 184 317 298 1,989 1,384 1,141 Wealthy 492 845 671 122 73 84 WINNER VARIETIES: Baldwin Ben Davis & Gano Black Twig (Paragon) Cortland Delicious 492 634 671 1,834 2,042 1,903 Golden Delicious McIntosh Northern Spy R.I. Greening Rome Beauty Stayman 123 106 149 577 375 488 *Yellow Newtown York Imperial Other Winter 1,082 3,487 1,92 841 696 792 1,478 1,179 1,478 York Imperial Other Winter 1,782 3,487 1,938 91 42 84 ## 1,938 91 42 84 ## 1,938 91 42 84 ## 1,948 82 ## 1,949 1,384 1,141 ## 1,949 1,243 1,202 ## 1,243 1,202 ## 1,243 1,202 ## 1,243 1,202 ## 1,243 1,202 ## 1,243 1,202 ## 1,243 1,202 ## 1,243 1,202 ## 1,243 1,202 ## 1,243 1,202 ## 1,243 1,202 ## 1,243 1,202 ## 1,243 1,202 ## 1,243 1,202 ## 1,243 1,202 ## 1,243 1,202 ## 2,243 1,475 1,179 1,478 ## 2,044 1,478 ## 2,044 1,478 ## 2,045 1,475 1,179 1,478 ## 3,171 2,012 1,475 1,179 1,478 ## 3,171 2,012 1,475 1,179 1,478 ## 3,185 7,452 9,123 7,870 7,637 ## 1,185 7,452 9,123 7,870 7,637 ## 1,185 7,452 9,123 7,870 7,637 ## 1,185 7,452 9,123 7,870 7,637 ## 1,185 7,452 9,123 7,870 7,637								
York Imperial	ph.							
Other Winter TOTAL ALL VARIETIES 19.995 8.297 22,460 31,100 26,900 31,684 CALIFORNIA CALIFACTOR CALIFORNIA CALIFORNIA CALIFORNIA CALIFORNIA CALIFORNIA CALIFORNIA CA							475	
TOTAL ALL VARIETIES 19.995 8.297 26,160 31,100 26,900 31,684	-							
CALIFORNIA COTHER WESTERN STATES 3/ SUMMER VARIETIES:	Other Winter			_ 3,082	311_			_
SUMMER VARIETIES: 1,782 3,487 1,938 91 42 84							09 (0)	
SUMMER VARIETIES: 1,782 3,487 1,938 91 42 84		19,995	8,297	29,460	31,100	26,900	31,684	_
SUMMER VARIETIES: 1,782 3,487 1,938 91 42 84		19,995	8,297	29,460	31,100	26,900	31,684	-
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Other Summer FALL VARIETIES: Grimss Golden Jonathan 184 317 298 1,989 1,384 1,141 Wealthy Other Fall WINTER VARIETIES: Baldwin Ben Davis & Gano Ben Davis & Gano Cortland Delicious Golden Delicious McIntosh Northern Spy R.I.Greening Rome Beauty Stayman Winesap Winesap 123 106 149 577 375 488 *Yellow Newtown 1,658 3,171 2,012 1,475 1,179 1,478 York Imperial Other Winter 983 1,374 1,192 841 696 792 TOTAL ALL VARIETIES 69 194 98 69 124 82 198 69 124 1,984 1,984 1,984 1,984 1,984 1,984 1,984 1,984 1,984 1,984 1,984 1,984 1,984 1,984 1,985 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,989 1,141 1,141 2,98 1,989 1,989 1,141 1,141 2,98 1,989 1,989 1,384 1,141 1,192 1,475 1,179 1,478 1,478 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479 1,479	TOTAL ALL VARIETIES							-
FALL VARIETIES: Grimes Golden Jonathan 184 317 298 1,989 1,384 1,141 Wealthy Other Fall 492 845 671 122 73 84 WINTER VARIETIES: Baldwin Ben Davis & Gano Ben Davis & Gano Cortland Delicious Golden Delicious 492 634 671 1,634 2,042 1,903 Golden Delicious McIntosh Northern Spy R.I. Greening Rome Beauty Stayman RI. Greening Rome Beauty 369 528 447 974 1,243 1,202 Stayman Winesap 123 106 149 577 375 488 WYellow Newtown 1,658 3,171 2,012 1,475 1,179 1,478 York Imperial Other Winter 983 1,374 1,192 841 696 792 TOTAL ALL VARIETIES 6,174 10,568 7,452 9,123 7,870 7,637	TOTAL ALL VARIETIES SUMMER VARIETIES:	CA	LĪFORNI	Ā	OTHER	WESTERN	TATES 3	-
Grimes Golden Jonathan 184 317 298 1,989 1,384 1,141 Wealthy Other Fall Winter Varieties: Baldwin Ben Davis & Gano Ben Davis & Gano Ben Davis & Gano Ben Delicious Golden Delicious Golden Delicious Golden Delicious Figure 19 25 9 McIntosh Northern Spy R.I. Greening Rome Beauty Stayman Winesap Yellow Newtown 1,658 3,171 2,012 1,475 1,179 1,478 York Imperial Other Winter 983 1,374 1,192 841 696 792 TOTAL ALL Varieties Table May 25 9,123 7,870 7,637 Albemarle Pippin	TOTAL ALL VARIETIES: SUMMER VARIETIES: Gravenstein	CA	LIFORNI 3,487	1,938	OTHER 91	WESTERN 42	STATES_3/	-
Jonathan Wealthy Wealthy Other Fall Winter Varieties: Baldwin Ben Davis & Gano Ben Davis & Gano Cortland Delicious Golden Delicious Golden Delicious R.I.Greening Rome Beauty Stayman Winesap Winesap Winesap Yellow Newtown York Imperial Other Winter 983 1,374 1,192 841 696 792 TOTAL ALL VARIETIES 225 24 1,141 1,241 1,141 1,242 1,244 1,141 1,244 1,141 1,244 1,141 1,244 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,14	TOTAL ALL VARIETIES: SUMMER VARIETIES: Gravenstein Other Summer	CA	LIFORNI 3,487	1,938	OTHER 91	WESTERN 42	STATES_3/	- /
Wealthy 492 845 671 122 73 84 WINTER VARIETIES: 841 671 123 125 125 125 125 126 127 128 127 127 128 127 127 127 128 127 127 128 127 128 128 128 128 128 128 128 128 128 128 128 128 128 128 128 128 128 128 128 128 128 128 128 128 128 128 128 128 128 128 128 128 128 128 128 128 128 128 128 128 128 128 128 128 128	TOTAL ALL VARIETIES SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES:	CA	LIFORNI 3,487	1,938	0THER 91 96	WESTERN 42 124	84 82	- /
Other Fall 492 845 671 122 73 84 WINTER VARIETIES: Baldwin	TOTAL ALL VARIETIES: SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden	1,782 61	LĪFŌRNI 3,487 106	1,938 .74	OTHER 91 96	WESTERN 42 124 98	84 82 69	-
WINTER VARIETIES: Baldwin	TOTAL ALL VARIETIES SUMMER VARIETIES: Gravenstein Other Summer FALL VÄRIETIES: Grimes Golden Jonathan	1,782 61	LIFORNI 3,487 106	1,938 .74	91 96 94 1,989	WESTERN 42 124 98 1,384	84 82 69 1,141	- /
Baldwin	SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden Jonathan Wealthy	1,782 61	11FORNI 3,487 106	1,938 74	91 96 94 1,989	WESTERN 42 124 98 1,384 25	84 82 69 1,141 24	- /
Ben Davis & Gano Black Twig (Paragon) Cortland Delicious Uplicious Black Twig (Paragon) Cortland Delicious Belicious	SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden Jonathan Wealthy Other Fall	1,782 61	11FORNI 3,487 106	1,938 74	91 96 94 1,989	WESTERN 42 124 98 1,384 25	84 82 69 1,141 24	- /
Black Twig (Paragon) Cortland Delicious 492 634 671 1,834 2,042 1,903 Golden Delicious McIntosh Northern Spy R.I.Greening Rome Beauty Stayman Winesap Winesap *Yellow Newtown York Imperial Other Winter 983 1,374 1,192 841 696 792 TOTAL ALL VARIETIES 6,144 10,568 7,452 9,123 7,870 7,637	TOTAL ALL VARIETIES SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden Jonathan Wealthy Other Fall WINTER VARIETIES:	1,782 61	11FORNI 3,487 106	1,938 74	91 96 94 1,989	WESTERN 42 124 98 1,384 25	84 82 69 1,141 24	-
Cortland Delicious Delicious 492 634 671 1,834 2,042 1,903 Golden Delicious	TOTAL ALL VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden Jonathan Wealthy Other Fall WINTER VARIETIES: Baldwin	1,782 61	11FORNI 3,487 106	1,938 74	91 96 94 1,989 32 122	WESTERN 42 124 98 1,384 25 73	84 82 69 1,141 24 84	- /
Cortland Delicious 1492 634 671 1,834 2,042 1,903 Golden Delicious 19 25 9 McIntosh Northern Spy R.I.Greening Rome Beauty Stayman Stay	SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden Jonathan Wealthy Other Fall WINTER VARIETIES: Baldwin Ben Davis & Gano	1,782 61	11FORNI 3,487 106	1,938 74	91 96 94 1,989 32 122	WESTERN 42 124 98 1,384 25 73	84 82 69 1,141 24 84	-
Delicious	SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden Jonathan Wealthy Other Fall WINTER VARIETIES: Baldwin Ben Davis & Gano	1,782 61	11FORNI 3,487 106	1,938 74	91 96 94 1,989 32 122	WESTERN 42 124 98 1,384 25 73	84 82 69 1,141 24 84	- /
Golden Delicious	SUMMER VARIETIES: Gravenstein Other Summer FALL VÄRIETIES: Grimes Golden Jonathan Wealthy Other Fall WINTER VARIETIES: Baldwin Ben Davis & Gano Black Twig (Paragon)	1,782 61	11FORNI 3,487 106	1,938 74	91 96 94 1,989 32 122	WESTERN 42 124 98 1,384 25 73	84 82 69 1,141 24 84	- /
McIntosh	SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden Jonathan Wealthy Other Fall WINTER VARIETIES: Baldwin Ben Davis & Gano Black Twig (Paragon) Cortland	1,782 61 184 492	11FORNI 3,487 106 317 845	1,938 74 298 671	91 96 94 1,989 32 122 437 68	WESTERN 42 124 98 1,384 25 73	84 82 69 1,141 24 84	- /
Northern Spy R.I.Greening Rome Beauty Stayman Rinesap Rinesap Respectively Rinesap Rinesap Rome Beauty Rinesap Rinesap Rome Beauty Rinesap Rome Beauty Rinesap Rome Beauty Rom	SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden Jonathan Wealthy Other Fall WINTER VARIETIES: Baldwin Ben Davis & Gano Black Twig (Paragon:) Cortland Delicious	1,782 61 184 492	11FORNI 3,487 106 317 845	1,938 74 298 671	91 96 94 1,989 32 122 437 68	WESTERN 42 124 98 1,384 25 73 195 43 2,042	84 82 69 1,141 24 84	- /
R.I.Greening Rome Beauty Rome Beauty Stayman Rick Stayman Rome Beauty Rome Beauty Stayman Rome Beauty Rome Bea	SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden Jonathan Wealthy Other Fall WINTER VARIETIES: Baldwin Ben Davis & Gano Black Twig (Paragon) Cortland Delicious Golden Delicious	1,782 61 184 492	11FORNI 3,487 106 317 845	1,938 74 298 671	91 96 94 1,989 32 122 437 68 1,834	WESTERN 42 124 98 1,384 25 73 195 43 2,042 25	84 82 69 1,141 24 84 1,903 9	- /
Rome Beauty : 369 528 447 : 974 1,243 1,202 Stayman : : 80 63 65 Winesap : 123 106 149 : 577 375 488 *Yellow Newtown : 1,658 3,171 2,012 : 1,475 1,179 1,478 York Imperial : : 15 9 18 Other Winter : 983 1,374 1,192 : 841 696 792 TOTAL ALL VARIETIES : 6,144 10,568 7,452 : 9,123 7,870 7,637 * Albemarle Pippin	SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden Jonathan Wealthy Other Fall WINTER VARIETIES: Baldwin Ben Davis & Gano Black Twig (Paragon:) Cortland Delicious Golden Delicious McIntosh	1,782 61 184 492	11FORNI 3,487 106 317 845	1,938 74 298 671	91 96 94 1,989 32 122 437 68 1,834 19 379	WESTERN 42 124 98 1,384 25 73 195 43 2,042 25	84 82 69 1,141 24 84 1,903 9	- /
Stayman : : 80 63 65 Winesap : 123 106 149 : 577 375 488 *Yellow Newtown : 1,658 3,171 2,012 : 1,475 1,179 1,478 York Imperial : : 15 9 18 Other Winter : 983 1,374 1,192 : 841 696 792 TOTAL ALL VARIETIES : 6,144 10,568 7,452 : 9,123 7,870 7,637 * Albemarle Pippin	SUMMER VARIETIES: Gravenstein Other Summer FALL VÄRIETIES: Grimes Golden Jonathan Wealthy Other Fall WINTER VARIETIES: Baldwin Ben Davis & Gano Black Twig (Paragon:) Cortland Delicious Golden Delicious McIntosh Northern Spy	1,782 61 184 492	11FORNI 3,487 106 317 845	1,938 74 298 671	91 96 94 1,989 32 122 437 68 1,834 19 379	WESTERN 42 124 98 1,384 25 73 195 43 2,042 25	84 82 69 1,141 24 84 1,903 9	- /
Winesap : 123 106 149 : 577 375 488 *Yellow Newtown : 1,658 3,171 2,012 : 1,475 1,179 1,478 York Imperial : : 15 9 18 Other Winter : 983 1,374 1,192 : 841 696 792 TOTAL ALL VARIETIES : 6,144 10,568 7,452 : 9,123 7,870 7,637 * Albemarle Pippin	SUMMER VARIETIES: Gravenstein Other Summer FALL VÄRIETIES: Grimes Golden Jonathan Wealthy Other Fall WINTER VARIETIES: Baldwin Ben Davis & Gano Black Twig (Paragon) Cortland Delicious Golden Delicious McIntosh Northern Spy R.I.Greening	1,782 61 184 492	3,487 106 317 845	1,938 74 298 671	91 96 94 1,989 32 122 437 68 1,834 19 379	WESTERN 42 124 98 1,384 25 73 195 43 2,042 25 254	84 82 69 1,141 24 84 135 46 1,903 9	
*Yellow Newtown : 1,658 3,171 2,012 : 1,475 1,179 1,478 York Imperial : : 15 9 18 Other Winter : 983 1,374 1,192 : 841 696 792 TOTAL ALL VARIETIES : 6,144 10,568 7,452 : 9,123 7,870 7,637 * Albemarle Pippin	SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden Jonathan Wealthy Other Fall WINTER VARIETIES: Baldwin Ben Davis & Gano Black Twig (Paragon) Cortland Delicious Golden Delicious McIntosh Northern Spy R.I.Greening Rome Beauty	1,782 61 184 492	3,487 106 317 845	1,938 74 298 671	91 96 94 1,989 32 122 437 68 1,834 19 379	WESTERN 42 124 98 1,384 25 73 195 43 2,042 25 254 1,243	84 82 69 1,141 24 84 1,903 9 17	- 1
York Imperial : : 15 9 18 Other Winter : 983 1,374 1,192 : 841 696 792 TOTAL ALL VARIETIES : 6,144 10,568 7,452 : 9,123 7,870 7,637 * Albemarle Pippin	SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden Jonathan Wealthy Other Fall WINTER VARIETIES: Baldwin Ben Davis & Gano Black Twig (Paragon) Cortland Delicious Golden Delicious McIntosh Northern Spy R.I.Greening Rome Beauty Stayman	1,782 61 184 492 492	3,487 106 317 845 	1,938 .74 298 671 671	91 96 94 1,989 32 122 437 68 1,834 19 379	WESTERN 42 124 98 1,384 25 73 195 43 2,042 25 254 1,243 63	84 82 69 1,141 24 84 1,903 9 17 1,202 65	- /
Other Winter : 983 1,374 1,192 : 841 696 792 TOTAL ALL VARIETIES : 6,144 10,568 7,452 : 9,123 7,870 7,637 * Albemarle Pippin	SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden Jonathan Wealthy Other Fall WINTER VARIETIES: Baldwin Ben Davis & Gano Black Twig (Paragon) Cortland Delicious Golden Delicious McIntosh Northern Spy R.I.Greening Rome Beauty Stayman Winesap	1,782 61 184 492 492	3,487 106 317 845 	1,938 74 298 671 671 447	91 96 94 1,989 32 122 437 68 1,834 19 379	WESTERN 42 124 98 1,384 25 73 195 43 2,042 25 254 1,243 63 375	84 82 69 1,141 24 84 1,903 9 17 1,202 65 488	- 1
Other Winter : 983 1,374 1,192 : 841 696 792 TOTAL ALL VARIETIES : 6,144 10,568 7,452 : 9,123 7,870 7,637 * Albemarle Pippin	SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden Jonathan Wealthy Other Fall WINTER VARIETIES: Baldwin Ben Davis & Gano Black Twig (Paragon) Cortland Delicious Golden Delicious McIntosh Northern Spy R.I.Greening Rome Beauty Stayman Winesap *Yellow Newtown	1,782 61 184 492 492	3,487 106 317 845 	1,938 74 298 671 671 447	91 96 94 1,989 32 122 437 68 1,834 19 379 974 80 577 1,475	WESTERN 42 124 98 1,384 25 73 195 43 2,042 25 254 1,243 63 375 1,179	84 82 69 1,141 24 84 1,903 9 17 1,202 65 488 1,478	- /
TOTAL ALL VARIETIES : 6,144 10,568 7,452 : 9,123 7,870 7,637 * Albemarle Pippin	SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden Jonathan Wealthy Other Fall WINTER VARIETIES: Baldwin Ben Davis & Gano Black Twig (Paragon) Cortland Delicious Golden Delicious McIntosh Northern Spy R.I.Greening Rome Beauty Stayman Winesap *Yellow Newtown	1,782 61 184 492 492 369 123 1,658	3,487 106 317 845 	1,938 74 298 671 671 447 2,012	91 96 94 1,989 32 122 437 68 1,634 19 379 974 80 577 1,475 15	WESTERN 42 124 98 1,384 25 73 195 43 2,042 25 254 1,243 63 375 1,179 9	84 82 69 1,141 24 84 1,903 9 17 1,202 65 488 1,478	- /
* Albemarle Pippin	SUMMER VARIETIES: Gravenstein Other Summer FALL VÄRIETIES: Grimes Golden Jonathan Wealthy Other Fall WINTER VARIETIES: Baldwin Ben Davis & Gano Black Twig (Paragon) Cortland Delicious Golden Delicious McIntosh Northern Spy R.I.Greening Rome Beauty Stayman Winesap *Yellow Newtown York Imperial	1,782 61 184 492 492 369 123 1,658	3,487 106 317 845 	1,938 74 298 671 671 447 2,012	91 96 94 1,989 32 122 437 68 1,634 19 379 974 80 577 1,475 15	WESTERN 42 124 98 1,384 25 73 195 43 2,042 25 254 1,243 63 375 1,179 9	84 82 69 1,141 24 84 1,903 9 17 1,202 65 488 1,478 18	- /
	SUMMER VARIETIES: Gravenstein Other Summer FALL VÄRIETIES: Grimes Golden Jonathan Wealthy Other Fall WINTER VARIETIES: Baldwin Ben Davis & Gano Black Twig (Paragon) Cortland Delicious Golden Delicious McIntosh Northern Spy R.I.Greening Rome Beauty Stayman Winesap *Yellow Newtown York Imperial Other Winter	1,782 61 184 492 492 369 1,658	3,487 106 317 845 634 528 106 3,171 1,374	1,938 74 298 671 671 447 2,012	91 96 94 1,989 32 122 437 68 1,634 19 379 974 80 577 1,475 15	WESTERN 42 124 98 1,384 25 73 195 43 2,042 25 254 1,243 63 375 1,179 9 696	84 82 69 1,141 24 84 1,903 9 17 1,202 65 488 1,478 18 792	- /
2/ 000 page 101 100 010 00.	SUMMER VARIETIES: Gravenstein Other Summer FALL VÄRIETIES: Grimes Golden Jonathan Wealthy Other Fall WINTER VARIETIES: Baldwin Ben Davis & Gano Black Twig (Paragon) Cortland Delicious Golden Delicious McIntosh Northern Spy R.I.Greening Rome Beauty Stayman Winesap *Yellow Newtown York Imperial Other Winter TOTAL ALL VARIETIES	1,782 61 184 492 492 369 1,658	3,487 106 317 845 634 528 106 3,171 1,374	1,938 74 298 671 671 447 2,012	91 96 94 1,989 32 122 437 68 1,634 19 379 974 80 577 1,475 15	WESTERN 42 124 98 1,384 25 73 195 43 2,042 25 254 1,243 63 375 1,179 9 696	84 82 69 1,141 24 84 1,903 9 17 1,202 65 488 1,478 18 792	- /
	SUMMER VARIETIES: Gravenstein Other Summer FALL VARIETIES: Grimes Golden Jonathan Wealthy Other Fall WINTER VARIETIES: Baldwin Ben Davis & Gano Black Twig (Paragon) Cortland Delicious Golden Delicious McIntosh Northern Spy R.I.Greening Rome Beauty Stayman Winesap *Yellow Newtown York Imperial Other Winter TOTAL ALL VARIETIES * Albemarle Pippin	1,782 61 184 492 492 369 1,658	3,487 106 317 845 634 528 106 3,171 1,374 10,568	1,938 74 298 671 671 447 2,012	91 96 94 1,989 32 122 437 68 1,634 19 379 974 80 577 1,475 15	WESTERN 42 124 98 1,384 25 73 195 43 2,042 25 254 1,243 63 375 1,179 9 696	84 82 69 1,141 24 84 1,903 9 17 1,202 65 488 1,478 18 792	

December 20, 1946

COMMERCIAL APPLE PRODUCTION FOR SELECTED STATES AND AREAS, BY VARIETIES 1944, 1945 and 1946

	TOTA	L VESTERN STATES	
VARIETIES	1944	1945	1946 (Preliminary)
		Thousand bushels	(II CII milicity)
SUMMER VARIETIES: Gravenstein	1,873	3,529	2,022
Other Summer	249	284	188
FALL VARIETIES:			
Grimes Golden Jonathan	94	98 2,965	69
Mealthy	32	25	. 24
Other Fall	676- 11	972	818
WINTER VARIETIES: Baldwin			
Ben Davis & Gano	437	195	135
Black Twig (Paragon) Cortland	68	43	46
Delicious :: : Golden Delicious	16,825 : 575	15,776	18,575 801
McIntosh	471	308	112
Northern Spy : R.I. Greening :	and only and and	print parts forms print (14) print 2-7 print from print const.	control and and
Rome Beauty :	3,287·	3,331	3,867 477'
Winesap :	11,097	9,923.	10,237
*Yellow Newtown York Imperial	3,442	4,619	3,965
Other Winter	2,135	2,312	2,301
TOTAL ALL VARIETIES .	46,367	45,338 :	46,773

^{1/} Other South Atlantic States include Delaware, Maryland, and North Carolina.

Other Central States include Indiana, Illinois, Wisconsin, Minnesota, Iowa, Missouri, Nebraska, Kansas, Kentucky, Tennessee, and Arkansas.

^{3/} Other Western States include Montana, Idaho, Colorado, New Mexico, Utah and Oregon.

^{*} Albemarle Pippin.

December 20, 1946

The preceding tables show commercial production of apples for each principal variety by States and regions. This arrangement of data was made to facilitate comparisons between varieties.

In the following tables, however, the same data are presented for the principal producing States, by varieties of apples. The arrangement is shown in this form to facilitate comparisons between States and regions for the varieties listed.

COMMERCIAL APPLE PRODUCTION BY VARIETIES, FOR SELECTED STATES AND AREAS 1944, 1945 AND 1946

			50	MMER V	ARIETIE	s			
AREA	GRA	AVENSTE	IN :		SUMMER V	VARIETES	TOTAL	SUMMER	
AND :	1044	-	1946:		-	1946 :	1044	7045	1946
STATE :	1944		1	1944	-	:(Pre- :: lim.) :	1944	1945	:(Pre-
			lim.)	mh		bushels:			:lim.)
NORTH ATLANTIC STATES				-	ouband	:			
New England	144	37	72:	118	44	105:		81	177
New York		-	marin 9:	680	151	923:		151	923
New Jersey	84	26	46:	334	155	185:		181	231
Pennsylvania TOTAL NORTH ATLANTIC:	- 228	63	118	$\frac{182}{1,314}$	99 449	1.398		$-\frac{99}{512}$	1,516
SOUTH ATTACTTIC STATES				1,011			7,540		
Virginia.		***	:	438	78	410:	438	78	410
West Virginia :	agg-a-			262	. 78	182:	262	78	182
Other States 1/ :			:	286	169_	239:	286	_ 169	239
TOTAL SOUTH ATLANTIC:				986	325	831:	986	325	831
CENTRAL STATES						*:			
Ohio		*ek yar	m à	270	49	154:		49	154
Michigan Ct.		Appl 1009	mare 2:	458	41	454:		41	454
Other States 2/			:	684	686_	743:	_ 684	_ 686	743
TOWAL CENTRAL	-		wend \$	1,412	776	1,351:	1,412	776	1,351
WESTERN STATES			:			1			
Washington	andreas.	-	1	92	54	32:		54	32
	1,782	3,487	1,938:		106		1,843		2,012
Other States 3/	91_	42	84:	96	124	82:	_ 187	_ 166	_ 166
TOTAL WESTERN STATES:	1,873	3,529	2,022:	249	284	188:	2,122	3,813	2,210
TOTAL 35 STATES :	2,101	3,592	2,140:	3,961	1,834	3,768:	6,062	5,426	5,908
were over new with more dress come about cold and with	-					-		-	

1/, 2/, 3/ See page 7 for footnotes.

December 20, 1946

			FALL VARIE	TTES		
AREA	GRI	MES GOLDE		the most feath total most	JONATHAN	
AND :	30)1)1	70)15		2011	1945	: 1946 :(Prelim-
STATE	1944 :	1945	:(Prelim-	1944	m switt .	inary)
			Thousand	huchela	1111111	: Illouin)
NORTH ATLANTIC STATES: :			Inousand	DUSTICES		
New England :	·		;		-	
New York . :	and it	pribate [7] (0)		110		Section 1
New Jersey	84	52	92	42 -	26	35
Pennsylvania TOTAL NORTH ATLANTIC	$-\frac{182}{266}$	$-\frac{124}{176}$	330 - 422 -	588	1 <u>9</u> 8	<u>- 750</u> - 785
SOUTH ATLANTIC:		110	444	700		
Virginia .	437	195	547	437	78	410
West Virginia,	479	176	455	261	78	182
Other States1/	128	81	205	83	44	106
TOTAL SOUTH ATLANTIC :	- I,044 -	7452	1,207	781	. 200	698
CENTRAL STATES:	name mane area from the	total final right from two				
Ohio	324	98	277	755	118	400
Michigan 2/	374	68	375 624	1,585	225	1,800
Other States 2/	- 472	524		1,187	1,469	2,168 4,368
TOTAL CENTRAL	1,170		1,276	3.527	1,812	4,500
Washington .	1		-	2,468	1,264	1,679
California ,	4014		age bins	184	. 317	298
Other States 3/ .	94	98	69	1,989	1,384	1,141
	94-	98 -	69	4,641	2,965	3,118
TOTAL WESTERN :	9+	, 90	09	TOUTL .) 9 1 1 0
TOTAL WESTERN						
TOTAL 35 STATES	2,574	1,416		9,537	5,201	8,969
	2,574			9,537		
TOTAL 35 STATES NORTH ATLANTIC STATES:	2,574 WE	1,416	2,974	9,537	5,201. THER:FALL	8,969
NORTH ATLANTIC STATES: New England	2,574 WE	1,416 CALTHY 73	2,974	9,537	5,201 THER: FALL	8,969 = 57
NORTH ATLANTIC STATES: New England New York	2,574 WE	1,416 GALTHY . 73	2,974 : 222 1:,077	9,537 0 63 680	5,201 THER: FALL	8,969 57 616
NORTH ATLANTIC STATES: New England New York New Jersey	2,574 WE	73 194 39	2,974 2,974 : 222 1:,077	9,537 0 63 680 105	5,201 THER: FALL 14 143 78	57 616 116
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania	2,574 WE 147 680 20 182	1,416 GALTHY . 73	2,974 2,974 222 1:,077 69 280	9,537 0 63 680	5,201 THER: FALL 14 1+3 .78 .78	57 616 116 235
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC	2,574 WE	73 194 39	2,974 2,974 : 222 1:,077	9,537 0 63 680 105	5,201 THER: FALL 14 143 78	57 616 116
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES:	2,574 WE 147 680 20 182	73 194 39	2,974 2,974 222 1:,077 69 280	9,537 0 63 680 105	5,201 THER: FALL 14 143 78 74 209	57 616 116 235 -1,024
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC	2,574 WE 147 680 20 182	73 194 39	2,974 2,974 222 1:,077 69 280	9,537 0 63 680 105 - 91 - 939	5,201 THER: FALL 14 143 78 74 209	57 616 116 235 1,024 547 228
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/	2,574 WE 147 680 20 182	73 194 39	2,974 222 1,077 69 280 1,648	9,537 63 680 105 91 939 438 175 179	5,201 THER: FALL 14 143 78 74 209	57 616 116 235 -1,024 547 228 192
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC	2,574 WE 147 680 20 182	73 194 39	2,974 222 1:,077 69 280 1,648	9,537 0 63 680 105 91 939 438	5,201 THER: FALL 14 143 78 74 209	57 616 116 235 1,024 547 228
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES:	2,574 WE 147 680 20 182 1,029	73 194 39	2,974 : 222 1:,077 69 280 1,648	9,537 63 680 105 91 939 438 175 179 792	5,201 THER FALL 14 143 78 74 209 195 98 31 324	57 616 116 235 -1,024 547 228 192 967
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio	2,574 WE 147 680 20 182 1,029	1,416 ALTHY 73 194 39 49 355	2,974 222 1:,077 69 280 1,648 110 154	9,537 63 680 105 91 939 438 175 179 792 108	5,201 THER: FALL 14 143 78 74 209	57 616 116 235 -1,024 547 228 192 967
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan	2,574 WE 147 680 20 182 1,029 -72 -72 -72 162 366	1,416 ALTHY 73 194 39 49 355 20 20 49 135	2,974 222 1:,077 69 280 1,648 110 154 567	9,537 63 680 105 91 939 438 175 179 792 108 99	5,201 THER FALL 14 143 78 74 209 195 98 31 324	57 616 116 235 1,024 547 228 192 967
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/	2,574 WE 147 680 20 182 1,029	1,416 ALTHY 73 194 39 49 355	2,974 222 1:,077 69 280 1,648 110 154 567 601	9,537 63 680 105 91 939 438 175 179 792 108 99 240	5,201 THER FALL 14 143 78 74 209 195 98 31 324	57 616 116 235 -1,024 547 228 192 967
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan	2,574 WE 147 680 20 182 1,029 -72 -72 162 366 342	1,416 ALTHY 73 194 39 49 355 20 20 49 135	2,974 222 1:,077 69 280 1,648 110 154 567	9,537 63 680 105 91 939 438 175 179 792 108 99	5,201 THER FALL 14 143 78 74 209 195 98 31 324 20 44 135	57 616 116 235 -1,024 547 228 192 967 31 126 176
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL WESTERN STATES: Washington	2,574 WE 147 680 20 182 1,029 -72 -72 162 366 342	1,416 ALTHY 73 194 39 49 355 20 20 49 135	2,974 222 1:,077 69 280 1,648 110 154 567 601	9,537 63 680 105 91 939 438 175 179 792 108 99 240 7447 62	5,201 THER FALL 14 143 78 74 209 195 98 31 324 20 44 135	57 616 116 235 -1,024 547 228 192 967 31 126 126 176 3333
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL WESTERN STATES: Washington California	2,574 WE 147 680 20 182 1,029	1,416 ALTHY 73 194 39 49 355 20 20 199 135 302 1486	2,974 222 1,077 69 280 1,648 110 154 567 601 1,322	9,537 63 680 105 91 939 438 175 179 792 108 99 240 240 447 62 492	5,201 THER FALL 14 143 78 74 209 195 98 31 324 20 44 135	57 616 116 235 1,024 547 228 192 967 31 126 126 176 333
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL WESTERN STATES: Washington California Other States 3/	2,574 WE 147 680 20 182 1,029	1,416 ALTHY 73 194 39 49 355 20 20 49 135	2,974 222 1:,077 69 280 1,648 110 154 567 601 1,322	9,537 63 680 105 91 939 438 175 179 792 108 99 240 1447 62 492 122	5,201 THER FALL 14 143 78 74 209 195 98 31 324 20 44 135	57 616 116 235 -1,024 547 228 192 967 31 126 126 176 3333
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL WESTERN STATES: Washington California	2,574 WE 147 680 20 182 1,029	1,416 ALTHY 73 194 39 49 355 20 20 49 135 302 486	2,974 222 1:,077 69 280 1,648 110 154 567 601 1,322	9,537 63 680 105 91 939 438 175 179 792 108 99 240 1477 62 492 122 676	5,201 THER FALL 14 13 78 78 74 209 195 98 31 324 20 44 135 199 54 845 73 972	8,969 57 616 116 235 1,024 547 228 192 967 31 126 176 3333
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL WESTERN STATES: Washington California Other States 3/	2,574 WE 147 680 20 182 1,029	1,416 ALTHY 73 194 39 49 355 20 20 199 135 302 1486	2,974 222 1:,077 69 280 1,648 110 154 567 601 1,322	9,537 63 680 105 91 939 438 175 179 792 108 99 240 1447 62 492 122	5,201 THER FALL 14 143 78 74 209 195 98 31 324 20 44 135	57 616 116 235 -1,024 547 228 192 967 31 126 126 176 3333

^{1/, 2/, 3/} See page 7 for footnotes.

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		FA	LL VARIETIE	S (Continu	 ued)	
AREA :			TOTAL FALL			
: STATE	1944		194		194	
:	1944		•		: (Prelim	inary)
NORTH ATLANTIC STATES:			Thousand bu	shels		
New England :	210		te	87 :	27	
New York	: -1,360			237	1,69 31	
New Jersey : Pennsylvania :	251		1	95 45	1,59	
TOTAL NORTH ATLANTIC:	2,822			64	$\frac{1}{3}, \frac{2}{87}$	9
SOUTH ATLANTIC STATES::		· ·				
Virginia :	1,312			68	1,50	
West Virginia : Other States 1/:	915			52 76	61	~
TOTAL SOUTH ATLANTIC :	2,689			96	2,98	
CENTRAL STATES: :						
Ohio :	: 1,349			285	2,86	
Michigan Other States 2/	2,424		2,4	72	3,56	
TOTAL CENTRAL	- 6,014	-	$ \frac{1}{3}$, 1	.87	7, 29	9
WESTERN STATES:	:				4	
Washington .:	: 2,530	+16	1,3		1,74	
California : Other States 3/ :	: 676 : 2,237		1,5		1,31	
TOTAL WESTERN :	5,443		- 4, 6	60	4, ō2	9
TOTAL 35 STATES .:	: 16,968		9,2	207	18,18	9
	:					
Traph trans						
AREA		WINT	ER VARIETIE	es:		
AREA AND	, <u> </u>		ER VARIETIE		ATTE AND C	ANO
· · · · · · · · · · · · · · · · · · ·	·	TDMIN _		BEN D	AVIS AND G	
AND	BA		ER VARIETIE 1946 :(Prelim.):		AVIS AND G	ANO : 1946 :(Prelim.)
AND STATE	1944	TDMIN _		BEN_D		: 1946
AND STATE NORTH ATLANTIC STATES:	1944	1945	1946 (Prelim.)	BEN D		: 1946
AND STATE	1944	TDMIN _	1946 (Prelim.)	BEN_D	1945	: 1946 :(Prelim.)
AND STATE NORTH ATLANTIC STATES: New England New York New Jersey	1,187 1,870 20	1945 310 367 26	1946 :(Prelim.): Thousand 657 1,077	BEN D .1944 bushels .32 .1,021	1945	: 1946 :(Prelim.) 46 770 8
AND STATE NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania	1,187 1,870 20 182	1945 1945 310 367 26 49	1946 (Prelim.) Thousand 657 1,077 46 185	BEN D : 1944 bushels : 32 : 1,021 : 10 273	1945 6 65 6 37	: 1946 :(Prelim.) 46 770 8 185
AND STATE NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC	1,187 1,870 20	1945 310 367 26	1946 :(Prelim.): Thousand 657 1,077	BEN D .1944 bushels .32 .1,021	1945	: 1946 :(Prelim.) 46 770 8
AND STATE NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania	1,187 1,870 20 182	1945 1945 310 367 26 49	1946 (Prelim.) Thousand 657 1,077 46 185	BEN D .1944 bushels .32 .1,021 .10 .273 .1,336	6 65 67 - 114 - 117	1946 (Prelim.) 46 770 8 185 1.009
AND STATE MORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia	1,187 1,870 20 182	1945 1945 310 367 26 49	1946 (Prelim.) Thousand 657 1,077 46 185	BEN D .1944 bushels .32 .1,021 .10 .273 .1,336 .729 .348	6 65 67 114 117	1946 (Prelim.) 46 770 8 185 1.009 410 182
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/	1,187 1,870 20 182	1945 1945 310 367 26 49	1946 (Prelim.) Thousand 657 1,077 46 185	BEN D 1944 bushels 32 1,021 10 273 1,336 729 348 126	6 65 65 67 114 117 117	1946 (Prelim.) 46 770 8 185 1.009 410 182 61
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC	1,187 1,870 20 182	1945 1945 310 367 26 49	1946 (Prelim.) Thousand 657 1,077 46 185	BEN D .1944 bushels .32 .1,021 .10 .273 .1,336 .729 .348	6 65 67 114 117	1946 (Prelim.) 46 770 8 185 1.009 410 182
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/	1,187 1,870 20 182	1945 310 367 26 49 -752	1946 (Prelim.) Thousand 657 1,077 46 185 1,965	BEN D 1944 bushels 32 1,021 10 273 1,336 729 348 126 1,203	6 6 65 6 7 114 - 117 117 - 249 - 10	1946 (Prelim.) 46 770 8 185 1.009 410 182 61 - 653 31
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan	1,187 1,870 20 182 3,259	1945 310 367 26 49 -752 	1946 (Prelim.) Thousand 657, 1,077 46 185 1,965	BEN D .1944 bushels .32 .1,021 .10 .273 .1,336 .729 .348 .126 .1,203 .54 .130	6 65 65 67 114 117 117 117 1249 10 12	1946 (Prelim.) 46 770 8 185 1.009 410 182 61
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/	1,187 1,187 1,870 20 182 3,259 3,259 432 259 14	1945 310 367 26 49 118 81 8	1946 :(Prelim.): Thousand 657 1,077 46 185 1,965	BEN D 1944 bushels 32 1,021 10 273 1,336 729 348 126 1,203 54 130 292	6 6 65 6 7 114 - 117 117 - 249 - 10	1946 (Prelim.) 46 770 8 185 1.009 410 182 61 - 653 31
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan	1,187 1,870 20 182 3,259	1945 310 367 26 49 -752 	1946 (Prelim.) Thousand 657 1,077 46 185 1,965	BEN D .1944 bushels .32 .1,021 .10 .273 .1,336 .729 .348 .126 .1,203 .54 .130	6 65 65 67 114 117 117 117 1249 10 12	1946 (Prelim.) 46 770 8 185 1.009 410 182 61
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL WESTERN STATES: Washington	1,187 1,187 1,870 20 182 3,259 3,259 432 259 14	1945 310 367 26 49 118 81 8	1946 :(Prelim.): Thousand 657 1,077 46 185 1,965	BEN D 1944 bushels 32 1,021 10 273 1,336 729 348 126 1,203 54 130 292	6 65 65 67 114 117 117 117 1249 10 12	1946 (Prelim.) 46 770 8 185 1.009 410 182 61
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL WESTERN STATES: Washington California	1,187 1,187 1,870 20 182 3,259 3,259 432 259 14	1945 310 367 26 49 118 81 8	1946 :(Prelim.): Thousand 657 1,077 46 185 1,965	BEN D 1944 bushels 32 1,021 10 273 1,336 729 348 126 1,203 54 130 292 476	6 65 65 67 114 117 117 117 1249 10 12	1946 (Prelim.) 46 770 8 185 1.009 410 182 61
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL WESTERN STATES: Washington California Other States 3/	1,187 1,187 1,870 20 182 3,259 3,259 432 259 14	1945 310 367 26 49 118 81 8	1946 :(Prelim.): Thousand 657 1,077 46 185 1,965	BEN D 1944 bushels 32 1,021 10 273 1,336 729 348 126 1,203 54 130 292	6 65 65 67 114 117 117 117 1249 10 12	1946 (Prelim.) 46 770 8 185 1.009 410 182 61
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL WESTERN STATES: Washington California Other States 3/ TOTAL WESTERN	1,187 1,870 20 182 3,259 432 259 14 705	1945 310 367 26 49 -752 118 81 -8 -207	1946 :(Prelim.): Thousand 657 1,077 46 185 1,965	BEN D 1944 bushels 32 1,021 10 273 1,336 729 348 126 1,203 54 130 292 476	6 65 65 67 114 117 117 117 1249 10 12	1946 (Prelim.) 46 770 8 185 1.009 410 182 61
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL WESTERN STATES: Washington California Other States 3/	1,187 1,870 20 182 3,259 432 259 14 705	1945 310 367 26 49 -752 118 81 -8 -207 959	1946 :(Prelim.): Thousand 657; 1,077; 46; 185; 1,965;	BEN D 1944 bushels 32 1,021 10 273 1,336 729 348 126 1,203 54 130 292 476	1945 1945 66 65 67 114 117 117 117 117 117 117 11	1946 (Prelim.) 46 770 8 185 -1.009 410 182 -61 -653 -31 118 365 -135 -135135

AREA	BLACK T	WIG (PARAC	: (NO	Continue	RTLAND	
AND			1946	7011)		: 1946 :(Prelim-
STATE	: 1944 :		(Prelim-:	1944 :		: inary)
Annel report total state cause areas areas areas cause cause cause cause cause	: -		Thousand b	mishels -		
NORTH ATLANTIC STATES:		3	i i i i i i i i i i i i i i i i i i i		70	207
New England			:	256	79	283
New York	'		:	1,191	130	1,00
New Jersey	: 63	26	69:	182	49	185
Pennsylvania	<u> </u>	$-\frac{99}{125}$	330 <u>:</u> 399 <u>:</u>	1,629	258	- I, 853 -
TOTAL NORTH ATLANTIC	: 249	_ ====	:			
SOUTH ATLANTIC STATES:	583	78	684		-	
Virginia West Virginia	174		136	40%	gard (SEE)	
Other States 1/	263	39 47	308			
TOTAL SOUTH ATLANTIC	: 1,020	- T64 -	1,128:			
CENTRAL STATES:			:			
Ohio		hape bade	;			
Michigan	:	Same district	:			70
Other States 2	. 8_	2_	10_ :	$-\frac{16}{36}$	6-	$ \frac{70}{70}$
TOTAL CENTRAL	: 8.	2_	- 10 :	16		
WESTERN STATES:	: 21.24					
Washington	:		:	pun trop		-
California -/	:		116		ongen	-
Other States 3/	: - 68	43	46			
TOTAL WESTERN	: 68			7 015	264	1,923
TOTAL 35 STATES	: 1,341	334	1,583	1,645		
	· Du	LICIOUS		GOLDEN	DELICIC	ous
	:					
MORTH ATTANTIC STATES:	:					
NORTH ATLANTIC STATES:	: 421	53	290	-		
New England	: 680	86	616	110	70	715
	680	86 168	616	42	 78	115
New England New York New Jersey Pennsylvania	: 680 : 230 : 728	86 168 234	616 210 750	: 273	198	330
New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC	680	86 168	616	•		
New England New York New Jersey Pennsylvania	680 230 728 2,059	86 168 <u>234</u> <u>541</u> -	616 210 750 1,866	:273_ :315_	<u>198</u> <u>27</u> 6	330
New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia	680 230 728 2,059	86 168 	616 210 750 1,866	273 315 292	$-\frac{198}{276}$	410
New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia	680 230 728 2,059 1,603 436	86 168 	616 210 750 1,866 1,505 364	273_ 315_ 292 87	198 276 195 78	410 182 271
New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/	680 230 728 2,059 1,603 436	86 168 234 541 273 195 142	616 210 750 1,866 1,505 364 631	273_ 315_ 292 87 253	198 276 195 78 79	410 182 271
New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC	680 230 728 2,059 1,603 436	86 168 	616 210 750 1,866 1,505 364	273_ 315_ 292 87	198 276 195 78	410 182 271
New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES:	680 230 728 2,059 1,603 436 883 2,922	86 168 234 541 273 195 142 610	616 210 750 1,866 1,505 364 631 2,500	273_ 315_ 292 87 253_ 632_	198 - 276 195 78 - 79 - 352	410 182 271
New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio	680 230 728 2,059 1,603 436 883 2,922	86 168 234 541 273 195 142 610	616 210 750 1,866 1,505 364 631 2,500	273 315 292 87 253 632	198 - 276 195 78 - 79 - 352	$ \begin{array}{r} 330 \\ 410 \\ 182 \\ 271 \\ 863 \\ 154 \\ 125 \end{array} $
New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan	680 230 728 2,059 1,603 436 883 2,922 593 686	86 168 234 541 273 195 142 	616 210 750 1,866 1,505 364 631 2,500	273 292 87 253 632 108 107	198 276 195 78 79 352 59 63 796	410 182 271 863 154 125 771
New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/	680 230 728 2,059 1,603 436 883 2,922 593 686 539	86 168 234 541 273 195 142 610 59 12	616 210 750 1,866 1,505 364 631 2,500 185 417 856	273 315 292 87 253 632	198 276 195 78 79 352 59	410 182 271 863 154 125 771
New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL	680 230 728 2,059 1,603 436 883 2,922 593 686	86 168 234 541 273 195 142 	616 210 750 1,866 1,505 364 631 2,500	273 292 87 253 5632 108 107 773	198 276 195 78 79 352 59 63 796	410 182 271 863 154 125
New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL WESTERN STATES:	680 230 728 2,059 1,603 436 883 2,922 593 686 539 1,818	86 168 234 541 273 195 142 	616 210 750 1,866 1,505 364 631 2,500 185 417 856 1,458	273 292 87 253 5632 108 107 773	198 276 195 78 79 352 59 63 796	410 182 271
New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL WESTERN STATES: Washington	680 230 728 2,059 1,603 436 883 2,922 593 686 539 1,818	86 168 234 	616 210 750 1,866 1,505 364 631 2,500 185 417 856 1,458	273 292 87 253 632 108 107 773 988	198 - 276 195 78 79 - 352 59 63 - 918	410 182 271 863 154 125
New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL WESTERN STATES: Washington California	680 230 728 2,059 1,603 436 883 2,922 593 686 539 1,818 14,499 492	86 168 234 	616 210 750 1,866 1,505 364 631 2,500 185 417 856 1,458	273 292 87 253 632 108 107 773 988	198 - 276 195 78 - 79 352 59 63 796 - 918 484	410 182 271 863 154 125 771 1,050 792
New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL WESTERN STATES: Washington California Other States 3/	680 230 728 2,059 1,603 436 883 2,922 593 686 539 1,818 14,499 492 1,834	86 168 234 - 541 273 195 142 - 610 59 12 443 - 514 - 13,100	616 210 750 1,866 1,505 364 631 2,500 185 417 856 1,458	273 292 87 253 632 108 107 773 988 556 19 19	198 - 276 195 78 - 79 - 352 59 63 796 - 918 484 - 25	410 182 271 863 154 125 771 1,050 792
New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL WESTERN STATES: Washington California Other States 3/ TOTAL WESTERN	680 230 728 2,059 1,603 436 833 2,922 593 686 539 1,818 14,499 492 1,834 16,825	86 168 234 541 273 195 142 610 59 12 443 - 514 - 514 - 634 2,042 - 15,776	616 210 750 1,866 1,505 364 631 2,500 185 417 856 1,458 16,001 671 1,903 18,575	273 292 87 253 632 108 107 773 988	198 - 276 195 78 - 79 352 59 63 796 - 918 484	410 182 271 863 154 125 771 1,050 792
New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL WESTERN STATES: Washington California Other States 3/ TOTAL WESTERN TOTAL 35 STATES	680 230 728 2,059 1,603 436 883 2,922 593 686 539 1,818 14,499 492 1,834 16,825 23,624	86 168 234 541 273 195 142 610 59 12 443 514 13,100 634 2,042 15,776 17,441	616 210 750 1,866 1,505 364 631 2,500 185 417 856 1,458 16,001 671 1,903	273 292 87 253 632 108 107 773 988 556 19 19	198 - 276 195 78 - 79 - 352 59 63 796 - 918 484 - 25	410 182 271 863 154 125 771 1,050 792
New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL WESTERN STATES: Washington California Other States 3/ TOTAL WESTERN TOTAL 35 STATES	680 230 728 2,059 1,603 436 833 2,922 593 686 539 1,818 14,499 492 1,834 16,825	86 168 234 541 273 195 142 610 59 12 443 514 13,100 634 2,042 15,776 17,441	616 210 750 1,866 1,505 364 631 2,500 185 417 856 1,458 16,001 671 1,903 18,575 24,399	273 292 87 253 632 108 107 773 988 556 19 19	198 - 276 195 78 - 79 - 352 59 63 796 - 918 484 - 25	410 182 271 863 154 125 771 1,050 792

December 20, 1946

AREA	:		WINTER_VARID			
AND	3	MCINTOSH		: NO	RTHERN_SI	
STATE	: :	:	1946		: :	: 1946
	: 1944 :			:: 1944:	: 1945	:(Prelim-
	: i		_inary)		L	:_inary) -
		-	Thousand bush	nels -		
NORTH ATLANTIC STATES:					State of the last	
New England	3,707	637	2,294	237	44	186
New York	5,273	605	4,001	850	151	770
New Jersey	188	78	139	***		-
Pennsylvania	273_	74 _	280 _	91_	17 _	95_
TOTAL MORTH ATLANTIC_	9,441_	_ 1,394 _	6,714_	1,178_	212 _	1,051_
SOUTH ATLANTIC STATES:						
Virginia	giero	-		-	Speed year	77
West Virginia			and here		-	
Other States 1/						
TOTAL SOUTH ATLANTIC					= _	
CENTRAL STATES:						
Ohio	270	30	123	54	10	31
Michigan	1,166	150	1,275	900	. 175	843
Other States 2/	243	103	264	13	2	11
TOTAL CENTRAL	1,679	283	1,662	967	187	885
WESTERN STATES:			dented through density density before whole			
Washington	92	54	95			
California	ann base				am +10	
Other States 3/	379	254	17	betaus	*****	
TOTAL WESTERN	471	308	112			
	11,591			2.145	399	1,936
			0 1 100	と ユーエン		
			tipos trans miny anno mass anno			
and the first bank and the same and the		I. GREENIN			OME BRAU	
NORTH ATLANTIC STATES:	R.	I. GREENIN	G	• F	OME BRAU	EY
NORTH ATLANTIC STATES: New England	R. 109	I. GREENIN 21	G	23	COME BRAUT	29
NORTH ATLANTIC STATES: New England New York	109 2,041	greenin 21 130	76 2,001	23 510	20ME BRIAUT 14 108	29 1,077
NORTH ATLANTIC STATES: New England New York New Jersey	R. 109	21 130 13	76 2,001 23	23 510 334	14 108 272	29 1,077 500
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania	109 2,041 20 10	21 130 13 8	76 2,001 23 10_	23 510 334 1,001_	14 108 272 297_	29 1,077 500
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL MORTH ATLANTIC	109 2,041 20	21 130 13 8	76 2,001 23	23 510 334 1,001_	14 108 272	29 1,077 500
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL MORTH ATLANTIC SOUTH ATLANTIC STATES:	109 2,041 20 10	21 130 13 8	76 2,001 23 10_	23 510 334 1.001_ 1.868_	14 108 272 691	29 1,077 500 1,220_ 2,826_
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL MORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia	109 2,041 20 10	21 130 13 8	76 2,001 23 10_	23 510 334 1.001_ 1.868_	14 108 272 691	29 1,077 500 1,220_ 2,826_
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL MORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia	109 2,041 20 10	21 130 13 8	76 2,001 23 10_	23 510 334 1.001 1.868_ 146 174	14 108 272 297 691	29 1,077 500 1,220_ 2,826_ 137 273
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL MORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/	109 2,041 20 10	21 130 13 8	76 2,001 23 10_	23 510 334 1.001 1.868_ 146 174 190	14 108 272 297 691 39 78 84	29 1,077 5001,2202,826 137 273268
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL MORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC	109 2,041 20 10	21 130 13 8	76 2,001 23 10_	23 510 334 1.001 1.868_ 146 174	14 108 272 297 691	29 1,077 500 1,220_ 2,826_ 137 273
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL MORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/	109 2,041 20 10	21 130 13 8	76 2,001 23102,110	23 510 334 1.001_ 1.868_ 146 174 190_ 510_	14 108 272 297 691 39 78 84 201	29 1,077 5001,2202,826 137 273268
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL MORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio	R. 109 2,041 20 10 2,180	21 130 13 8 172	76 2,001 23 10_	23 510 334 1.001 1.868_ 146 174 190	14 108 272 297 691 39 78 84	29 1,077 5001,2202,826 137 273268678
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL MORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CHITRAL STATES: Ohio Michigan	R, 109 2,041 20 10 2,180 108 259	21 130 13 - 8 - 172 	76 2,001 23102,110	23 510 334 1.001 1.868 146 174 190 510 809	14 108 272 297 691 39 78 84 201	29 1,077 500 1,220 2,826 137 273 268 678
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL MORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio	R. 109 2,041 20 10 2,180	21 130 13 - 8 - 172	76 2,001 23102,110	23 510 334 1.001 1.868 _ 146 174 190 510 _ 809 250	14 108 272 297 691 39 78 84 201	29 1,077 500 1,220 2,826 137 273 268 678 707
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL MORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CHITRAL STATES: Ohio Michigan Other States 2/	109 2,041 20 10 20 10 2,180 108 259 13	21 130 13 - 8 - 172 - 10 24 - 3	76 2,001 23102,110 31 2448	23 510 334 1.001 1.868 146 174 190 510 809	14 108 272 297 691 39 78 84 201 206	29 1,077 500 1,220 2,826 137 273 268 678
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL MORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CHITRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL	109 2,041 20 10 20 10 2,180 108 259 13	21 130 13 - 8 - 172 - 10 24 - 3	76 2,001 23102,110 31 2448	23 510 334 1.001 1.868 _ 146 174 190 510 _ 809 250	14 108 272 297 691 39 78 84 201 206	29 1,077 500 1,220 2,826 137 273 268 678 707
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL MORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL WESTERN:	109 2,041 20 10 20 10 2,180 108 259 13	21 130 13 - 8 - 172 - 10 24 - 3	76 2,001 23102,110 31 2448	23 510 334 1.001 1.868 146 174 190 510 809 250 1.059	14 108 272 297 691 39 78 84 201 206	29 1,077 500 1,220 2,826 137 273 268 678 707 218 925
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL MORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL WESTERN: Washington	109 2,041 20 10 20 10 2,180 108 259 13	21 130 13 - 8 - 172 - 10 24 - 3	76 2,001 23102,110 31 2448	23 510 334 1,001 1,868 146 174 190 510 809 250 1,059	14 108 272 297 691 39 78 84 201 206 100 306	29 1,077 500 1,220 2,826 137 273 268 678 707 218 925
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL MORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CHITRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL WESTERN: Washington California Other States 3/ TOTAL WESTERN	109 2,041 20 10 2,180 108 259 13 380	21 130 13 - 8 - 172 - 10 24 - 3	76 2,001 23102,110 31 2448	23 510 334 1,001 -1,868 146 174 190 -510 809 -250 1,059 1,944 369 974	14 108 272 297 691 39 78 84 201 206 1,560 528	29 1,077 500 1,220 2,826 137 273 268 678 707 218 925 2,218 447 1,202
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL MORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CHITRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL WESTERN: Washington California Other States 3/	109 2,041 20 10 20 10 2,180 108 259 13	21 130 13 - 8 - 172 - 10 24 - 3	76 2,001 23102,110 31 2448	23 510 334 1,001 -1,868 146 174 190 -510 809 -250 1,059 1,944 369 974	14 108 272 297 691 39 78 84 201 206 1,560 528 1,243	29 1,077 500 1,220 2,826 137 273 268 678 707 218 925 2,218 447 1,202
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL MORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL WESTERN: Washington California Other States 3/ TOTAL WESTERN	109 2,041 20 10 20 10 2,180 108 259 13 380	21 130 13 - 8 - 172 - 172 - 10 24 - 3 - 37	76 2,001 23102,110	23 510 334 1,001 -1,868 146 174 190 -510 809 -250 1,059 1,944 369 974 -3,287	14 108 272 297 691 39 78 84 201 206 100 306 1,560 528 1,243 3,331	29 1,077 500 1,220 2,826 137 273 268 678 707 218 925 2,218 447 1,202 3,867

AREA	:		INTER VARI	ETIES (Co		77
		STAYMAN			WINESA	
AND	1944:	7017	: 1946	: 7011	: 70/17	: 1946
STAIL	1944	1945	:(Prelim-	: 1944	: 1945	:(Prelim-
			: inary)			: _inary) _
MORTH ATLANTIC STATES:	:	-		bushels	-	
New England	: 15	2	12		and one and	good over book
Mew York	:					
New Jersey	: 314	142	488	63	26	46
Pennsylvania	:_3,003_	247_	_ 2,620 _	91 -	49	95
TOTAL MORTH ATLANTIC	: 3,332_	321_	_ 3,120 _	- 154 -	75 -	141
SOUTH ATLANTIC STATES: Virginia	. 2 0/17	277	ם מחם	2 624	300	2 700
West Virginia	: 2,041	351 98	1,779	2,624	390	2,189
Other States 1/	: 1,057	157	860	: 148	22	166
TOTAL SOUTH ATLANTIC	: 3,708	606	3,231	2,902	470	2,491
CENTRAL STATES:	:		- 41=1= -	- =,20= -		_ = = = = = = = = = = = = = = = = = = =
Ohio	755	. 59	277		aver over seek	gaugi meni sansi
Michigan	92	4	84		and and are	Committee more group
Other States 2/	263	. 223	362	389	273	437
the same and the same and the same and the same and	:_1,110_	286	723	389	273	437
WESTERN STATES:	:				,	The same of the sa
Washington	: 370	377	412	: 10,397	9,442	9,600
California	•			: 123	106	149
_ Other States 3/	:80	63_	65:	577 _	375 _	488
TOTAL MESTERN	:450	440_		:_11,097 _	_ 2,923 _	_10,237
						70 00/
TOTAL 35_STATES	:_8,600_	1,723_	_ 7,551 _:	14,542	_10,741 _	_13,306
TOTAL 35_STATES						a prompt depart of departs and an arrival
		1,723_ LLON_NEWT(ORK IMPERIA	a prompt depart of departs and an arrival
NORTH ATLANTIC STATES:						a prompt depart of departs and an arrival
NORTH ATLANTIC STATES: New England						a prompt depart of departs and an arrival
NORTH ATLANTIC STATES: New England New York				YC	PRK IMPERIA	AL
NORTH ATLANTIC STATES: New England New York New Jersey				Y0	PRK IMPERIA	AL
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania				20 1,365	13 494	23 1,110
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC				Y0	PRK IMPERIA	AL
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL MORTH ATLANTIC SOUTH ATLANTIC STATES:	YE	LLOY NEWT	NWC	YO	DRK IMPERIA 13 494 507	23
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia				20 1,365 1,385 3,645	13 494	23 1,110
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia Vest Virginia	YE	LLOY NEWT	NWC	YO	13 494 507	23 1,110 1,133 3,831
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia Vest Virginia Other States 1/	YE	LLOY NEWT	NWC	20 20 1,365 1,385 1,385 1,133	13 494 507 1,560	23 1,110 1,133 3,831 1,456
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia Vest Virginia	¥ 729	* 156	OWN	20 20 1,365 1,385 1,385 3,645 1,133 349	13 494 507 1,560 779 208	23 -1,110 -1,133 -3,831 1,456 -474 -5,761
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL MORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia Vest Virginia Other States 1/ TOTAL SOUTH ATLANTIC	¥ 729	* 156	OWN	20 20 1,365 1,385 1,385 3,645 1,133 349	13 494 507 1,560 779 208	23
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia Vest Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan	¥ 729	* 156	OWN	20 1,365 1,385 1,385 3,645 1,133 349 5,127	13 494 507 1,560 779 208 2,547	23 1,110 1,133 3,831 1,456 -474 5,761
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/	¥ 729	* 156	OWN	70 20 1,365 1,385 3,645 1,133 349 5,127 54 115	13 494 507 1,560 779 208 2,547	23 1,110 1,133 3,831 1,456 474 5,761 62 145
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL MORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia Vest Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL	¥ 729	* 156	OWN	20 1,365 1,385 1,385 3,645 1,133 349 5,127	13 494 507 1,560 779 208 2,547	23 1,110 1,133 3,831 1,456 -474 5,761
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL MORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL WESTERN STATES:	* 729 * 729	* 156 * 156	* 547 * 547	70 20 1,365 1,385 3,645 1,133 349 5,127 54 115	13 494 507 1,560 779 208 2,547	23 1,110 1,133 3,831 1,456 474 5,761 62 145
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL WESTERN STATES: Washington	* 729 * 729	* 156 * 156 269	* 547 * 547 * 547	70 20 1,365 1,385 3,645 1,133 349 5,127 54 115	13 494 507 1,560 779 208 2,547	23 1,110 1,133 3,831 1,456 474 5,761 62 145
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia Vest Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL WESTERN STATES: Washington California	* 729 * 729 * 729	* 156 * 156 * 156	* 547 * 547 * 547 		13 494 507 1,560 779 208 2,547	23 1,110 1,133 3,831 1,456 474 5,761 62
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia Vest Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL WESTERN STATES: Washington California Other States 3/	* 729 * 729 * 729 309 1,658 1,475	* 156 * 156 * 156 269 3,171 1,179	* 547 = = = = = = = = = = = = = = = = = = =	70 20 1,365 1,385 3,645 1,133 349 5,127 54 115	13 494 507 1,560 779 208 2,547	23 1,110 1,133 3,831 1,456 474 5,761 62 145
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL MORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia Vest Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL WESTERN STATES: Washington California Other States 3/ TOTAL WESTERN	* 729 * 729 * 729 309 1,658 1,475 3,442	* 156 * 156 * 156 - * 179 4,619	>WN * 547 * 547 * 547 * 547 475 2,012 -1,478 -3,965		13 494 507 1,560 779 208 2,547	23 1,110 1,133 3,831 1,456 - 474 5,761 62 - 145 - 207 - 18 - 18 - 18
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia Vest Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL WESTERN STATES: Washington California Other States 3/ TOTAL WESTERN TOTAL 35 STATES	* 729 * 729 * 729 1,658 1,475 3,442 4,171	* 156 * 156 * 156 269 3,171 1,179 4,619 4,775	* 547 = = = = = = = = = = = = = = = = = = =		13 494 507 1,560 779 208 2,547	23 1,110 1,133 3,831 1,456 474 5,761 62
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL MORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia Vest Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL WESTERN STATES: Washington California Other States 3/ TOTAL WESTERN	* 729 * 729 * 729 1,658 1,475 3,442 4,171	* 156 * 156 * 156 269 3,171 1,179 4,619 4,775	>WN * 547 * 547 * 547 * 547 475 2,012 -1,478 -3,965		13 494 507 1,560 779 208 2,547	23 1,110 1,133 3,831 1,456 - 474 5,761 62 - 145 - 207 - 18 - 18 - 18

^{*} Albemarle Pippin

	1944,	1945 AN	ND 1946		
			MINTED VAR	TETIES (C	
AREA	י סיידים				WINTER VARIETIES
: AND :	· OTHER				
	7011	: : : : : : : : : : : : : : : : : : : :	1946	7011	1946
STATE	: 1944	1945	:(Prelim		
	:	:	: inary)		inary)
NORTH ATLANTIC STATES:				Bushels	
New England	: 282	49		: 6,269	1,215 4,128
New York	: 1,534	130.		: 14,970	1,772 12,774
New Jersey	: 117	71	100	: 1,421	919 1,767
Pennsylvania	:. 263	74	185	: _7,917_	1,926 7,580
TOTAL NORTH ATLANTIC	2,196		1,617	: 30,5.77	5,832 26,249
SOUTH ATLANTIC STATES:	1.				and the same one of the same one.
Virginia	:. 438	195	274	. 12 830	3,354 11,766
West Virginia	87	78	182		
Other States 1/	: 498	150	522	3,179	904 3,561
TOTAL SOUTH ATLANTIC				3,767	<u>904</u> 3,561 5,778 18,830
CENTRAL STATES:	: 1,023	423	978	: 19,776	5,778 18,830
	. 500	(0	OFF -1		(50 0 00
Ohio	: 539	69	277	: 3,776	650 2,062
Michigan	: 1,144		1,140	: 4,743	737 4,553
Other States 2/	: 1,122	731	1,665	: 4,050	2,947 5,195
TOTAL CENTRAL	<u>: 1,122</u> <u>: 2,805</u>	1,016	3,082	: 12,569	4,334 11,810
WESTERN STATES:				: :	
Washington	: 311	242	317	: 28,478	25,528 29,910
California	: 983				5,813 4,471
Other States 3/	: 841		792		6,124 6,153
TOTAL WESTERN	· 2,135		2,301	: 38,802	37,465 40,534
TOTAL 35 STATES	: 8,159			101 701	53,409 97,423
	· \(\psi \psi \) \(\psi \)	- 1,012.		-107712-	23,403_21,463
		TT.	οπατ. ατ.τ.	VARTERTE	g
		T	OTAL ALL	VARIETIE	
	- <u>-</u>	T		VARIETIE	1946
	1944	T	OTAL ALL 1945	VARIETIE	
	1944		. 1945		1946
NORTH ATLANTIC STATES:			1945 Thousand	bushels	1946 (Preliminary)
Now England:	6,741		1945 Thousand	bushels	1946 (Preliminary) 4,584
North Atlantic States: New England New York	6,741 17,010		1945 Thousand 1,383	bushels	1946 (Preliminary) 4,584 15,390
Now England New York New Jersey	6,741 17,010 2,090		1945 Thousand 1,383 2,160 1,295	bushels	1946 (Preliminary) 4,584 15,390 2,310
North Atlantic states: New England New York New Jersey Pennsylvania	6,741 17,010 2,090 9,100		1945 Thousand 1,383 2,160 1,295 2,470	bushels	1946 (Preliminary) 4,584 15,390 2,310
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC:	6,741 17,010 2,090 9,100		1945 Thousand 1,383 2,160 1,295 2,470	bushels	1946 (Preliminary) 4,584 15,390 2,310
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES:	6,741 17,010 2,090 9,100 34,941		1945 Thousand 1,383 2,160 1,295	bushels	1946 (Preliminary) 4,584 15,390
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia	6,741 17,010 2,090 9,100		1945 Thousand 1,383 2,160 1,295 2,470	bushels	1946 (Preliminary) 4,584 15,390 2,310
NORTH ATLANTIC STATES: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES:	6,741 17,010 2,090 9,100 34,941		1945 Thousand 1,383 2,160 1,295 2,470 7,300 3,900	bushels	1946 (Preliminary) 4,584 15,390 2,310 9,360 31,644
North Atlantic states: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/	6,741 17,010 2,090 9,100 34,941 14,580 4,356 4,515		1945 Thousand 1,383 2,160 1,295 2,470 7,303	bushels	1946 (Preliminary) 4,584 15,390 2,310 9,360 31,644
North Atlantic states: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/	6,741 17,010 2,090 9,100 34,941 14,580 4,356 4,515		1945 Thousand 1,383 2,160 1,295 2,470 7,308 3,900 1,950 1,249	bushels	1946 (Preliminary) 4,584 15,390 2,310 9,360 31,644 13,680 4,550 4,413
North Atlantic states: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC:	6,741 17,010 2,090 9,100 34,941 14,580 4,356		1945 Thousand 1,383 2,160 1,295 2,470 7,303	bushels	1946 (Preliminary) 4,584 15,390 2,310 9,360 31,644
North Atlantic States: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC : 2 CENTRAL STATES:	6,741 17,010 2,090 9,100 34,941 14,580 4,356 4,515 23,451		1945 Thousand 1,383 2,160 1,295 2,470 7,308 3,900 1,950 1,249 7,099	bushels 3	1946 (Preliminary) 4,584 15,390 2,310 9,360 31,644 13,680 4,550 4,413 22,643
North Atlantic States: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio	6,741 17,010 2,090 9,100 34,941 14,580 4,356 4,515 23,451		1945 Thousand 1,383 2,160 1,295 2,470 7,308 3,900 1,950 1,249 7,099	bushels	1946 (Preliminary) 4,584 15,390 2,310 9,360 31,644 13,680 4,550 4,413 22,643 3,078
North Atlantic States: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC: CENTRAL STATES: Ohio Michigan	6,741 17,010 2,090 9,100 34,941 14,580 4,356 4,515 23,451 5,395 7,625		1945 Thousand 1,38 2,16 1,29 2,47 7,30 3,900 1,950 1,249 7,099 981 1,250	bushels	1946 (Preliminary) 4,584 15,390 2,310 9,360 31,644 13,680 4,550 4,413 22,643 3,078 7,875
North Atlantic States: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC: CENTRAL STATES: Ohio Michigan Other States 2/	6,741 17,010 2,090 9,100 34,941 14,580 4,356 4,515 23,451 5,395 7,625 6,975		1945 Thousand 1,38 2,16 1,29 2,47 7,30 3,90 1,95 1,249 7,099 981 1,250 6,063	bushels	1946 (Preliminary) 4,584 15,390 2,310 9,360 - 31,644
North Atlantic States: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL	6,741 17,010 2,090 9,100 34,941 14,580 4,356 4,515 23,451 5,395 7,625		1945 Thousand 1,38 2,16 1,29 2,47 7,30 3,900 1,950 1,249 7,099 981 1,250	bushels	1946 (Preliminary) 4,584 15,390 2,310 9,360 31,644 13,680 4,550 4,413 22,643 3,078 7,875
North Atlantic States: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL WESTERN STATES:	6,741 17,010 2,090 9,100 34,941 14,580 4,356 4,515 23,451 5,395 7,625 6,975 19,995		1945 Thousand 1,383 2,160 1,295 2,470 7,308 3,900 1,950 1,249 7,099 1,250 6,063 8,297	bushels 3	1946 (Preliminary) 4,584 15,390 2,310 9,360 31,644 13,680 4,550 4,413 22,643 3,078 7,875 9,507 20,460
North Atlantic States: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL WESTERN STATES: Washington	6,741 17,010 2,090 9,100 34,941 14,580 4,356 4,515 23,451 5,395 7,625 6,975 19,995		1945 Thousand 1,383 2,160 1,295 2,470 7,308 3,900 1,950 1,249 7,099 981 1,250 6,063 8,295	bushels	1946 (Preliminary) 4,584 15,390 2,310 9,360 31,644 13,680 4,550 4,413 22,643 3,078 7,875 9,507 20,460 31,684
North Atlantic States: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL WESTERN STATES: Washington California	6,741 17,010 2,090 9,100 34,941 14,580 4,356 4,515 23,451 5,395 7,625 6,975 19,995		1945 Thousand 1,383 2,160 1,295 2,470 7,308 3,900 1,950 1,249 7,099 981 1,250 6,063 8,291	bushels 3	1946 (Preliminary) 4,584 15,390 2,310 9,360 31,644 13,680 4,550 4,413 22,643 3,078 7,875 9,507 20,460 31,684 7,452
North Atlantic States: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL WESTERN STATES: Washington California	6,741 17,010 2,090 9,100 34,941 14,580 4,356 4,515 23,451 5,395 7,625 6,975 19,995		1945 Thousand 1,383 2,160 1,295 2,470 7,308 3,900 1,950 1,249 7,099 981 1,250 6,063 8,291	bushels 3	1946 (Preliminary) 4,584 15,390 2,310 9,360 31,644 13,680 4,550 4,413 22,643 3,078 7,875 9,507 20,460 31,684 7,452
North Atlantic States: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL WESTERN STATES: Washington California	6,741 17,010 2,090 9,100 34,941 14,580 4,356 4,515 23,451 5,395 7,625 6,975 19,995		1945 Thousand 1,383 2,160 1,295 2,470 7,308 3,900 1,950 1,249 7,099 981 1,250 6,063 8,291	bushels 3	1946 (Preliminary) 4,584 15,390 2,310 9,360 31,644 13,680 4,550 4,413 22,643 3,078 7,875 9,507 20,460 31,684 7,452
North Atlantic states: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC: CENTRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL WESTERN STATES: Washington California Other States 3/ TOTAL WESTERN TOTAL 35 STATES:	6,741 17,010 2,090 9,100 34,941 14,580 4,356 4,515 23,451 5,395 7,625 6,975 19,925 19,925 31,100 6,144 9,123 46,367		1945 Thousand 1,383 2,160 1,295 2,470 7,308 3,900 1,950 1,249 7,099 981 1,250 6,063 8,291	bushels 3	1946 (Preliminary) 4,584 15,390 2,310 9,360 31,644 13,680 4,550 4,413 22,643 3,078 7,875 2,507 20,460 31,684 7,452 7,637 46,773
North Atlantic States: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC CENTRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL WESTERN STATES: Washington California	6,741 17,010 2,090 9,100 34,941 14,580 4,356 4,515 23,451 5,395 7,625 6,975 19,925 19,925 31,100 6,144 9,123 46,367		1945 Thousand 1,383 2,160 1,295 2,470 7,308 3,900 1,950 1,249 7,099 981 1,250 6,063 8,295	bushels 3	1946 (Preliminary) 4,584 15,390 2,310 9,360 31,644 13,680 4,550 4,413 22,643 3,078 7,875 9,507 20,460 31,684 7,452
North Atlantic states: New England New York New Jersey Pennsylvania TOTAL NORTH ATLANTIC SOUTH ATLANTIC STATES: Virginia West Virginia Other States 1/ TOTAL SOUTH ATLANTIC: CENTRAL STATES: Ohio Michigan Other States 2/ TOTAL CENTRAL WESTERN STATES: Washington California Other States 3/ TOTAL WESTERN TOTAL 35 STATES:	6,741 17,010 2,090 9,100 34,941 14,580 4,356 4,515 23,451 5,395 7,625 6,975 19,925 31,100 6,144 9,123 46,367 24,754 thootes.		1945 Thousand 1,383 2,160 1,295 2,470 7,308 3,900 1,950 1,249 7,099 981 1,250 6,063 8,291	bushels 3	1946 (Preliminary) 4,584 15,390 2,310 9,360 31,644 13,680 4,550 4,413 22,643 3,078 7,875 2,507 20,460 31,684 7,452 7,637 46,773